



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Charter Schools	Berkshire Arts & Technology Charter Public School -BArT Roof Project	Replacement to aging roof to following areas of school building - West Wing: 6,500 sq ft shingle; North Wing: 6,000 sq. ft shingle; Atrium: 3,000 sq ft single ply CVPC membrane to include appropriate gutter/downspout drainage. Application of additional insulation to reduce energy loss and consumption.	\$122,250.00	Adams
Education Facilities - Charter Schools	Berkshire Arts & Technology Charter Public School -BArT Boiler Project	Removal & replacement of boilers with high efficiency gas boilers to include removal/replacement of undersized water heaters with high efficiency gas water heater with a 96% efficiency rating.	\$88,780.00	Adams
Education Facilities - Charter Schools	Berkshire Arts & Technology Charter Public School -BArT HVAC Project	Removal & replacement of roof-top hvac units to following areas of school building - West Wing: 2 units 7.5 & 5 tons respectively; North Wing: 3 units at 3 tons each & 2 units at 5 tons each; Atrium: 1 unit at 10 tons. Replacements to be energy efficient and CFC free.	\$125,000.00	Adams
Education Facilities - Charter Schools	Berkshire Arts & Technology Charter Public School -BArT Security Project	Installation in school building of 15 security video cameras in hallways and atrium/lobby area to include 2 flat screen monitors. System required to monitor & curb instances of adverse student behavior such as vandalism, conflict, etc as well as general population safety.	\$34,275.00	Adams
Education Facilities - Charter Schools	Academy of the Pacific Rim Charter Public School - APRCPS Capital and Energy Efficiency Improvements	Budget constraints have deferred the replacement of certain critical capital items which were existing at time of acquisition of the facility in 2007: the existing tar roof (40 years old), the HVAC system servicing floor three (40 years old) and the second floor windows original to the building (over 80 years old). All three proposed items are critical to quality of life and habitability of the building and the Academy has restricted its project request to these critical items. In the process, the proposed improvements present the opportunity to significantly improve energy efficiency of these systems and reduce energy consumption.	\$1,850,000.00	Boston
Education Facilities - Charter Schools	Excel Academy -Excel Academy Building Renovation	Excel Academy is pursuing the acquisition and renovation of a former Catholic school building in East Boston. Total cost of purchase and renovation is estimated to be approximately \$7.25 million. Renovation of the site will require replacing the electrical system and wiring, wire classrooms for internet, installing bathrooms on every floor, updating interior lighting, upgrading heating/ventilation system and insulation, installing an elevator, and upgrading security and sprinkler systems. Total renovation costs are estimated at \$5.5 million.	\$5,500,000.00	Boston
Education Facilities - Charter Schools	MATCH Charter Public School -Front Exterior Work at High School	In November 2007, the MATCH Charter Public School received a citation from the City of Boston, instructing the school to repair the side of the school where the concrete had begun "spalling" and it was in danger of becoming a danger to walkers-by. The work was immediately done to fix the spalling concrete. During this work, it was learned that other pieces of the building, including the rest of the Babcock Street side elevation, the front elevation, the back elevation, and the ally side renovation were close to becoming dangerous and were also allowing water to enter the school and begin to cause serious structural damage to the building. The school still needs to rebuild the front, back, a piece of the Babcock Street side elevation, and the entire ally side elevation to complete the project and ensure the overall structure of the building. This project is to repair the front of the building.	\$220,000.00	Boston
Education Facilities - Charter Schools	MATCH Charter Public School -Back Exterior Work at High School	In November 2007, the MATCH Charter Public School received a citation from the City of Boston, instructing the school to repair the side of the school where the concrete had begun "spalling" and it was in danger of becoming a danger to walkers-by. The work was immediately done to fix the spalling concrete. During this work, it was learned that other pieces of the building, including the rest of the Babcock Street side elevation, the front elevation, the back elevation, and the ally side renovation were close to becoming dangerous and were also allowing water to enter the school and begin to cause serious structural damage to the building. The school still needs to rebuild the front, back, a piece of the Babcock Street side elevation, and the entire ally side elevation to complete the project and ensure the overall structure of the building. This project is to repair the back of the building.	\$100,000.00	Boston
Education Facilities - Charter Schools	MATCH Charter Public School - Babcock Side Exterior Work at High School	In November 2007, the MATCH Charter Public School received a citation from the City of Boston, instructing the school to repair the side of the school where the concrete had begun "spalling" and it was in danger of becoming a danger to walkers-by. The work was immediately done to fix the spalling concrete. During this work, it was learned that other pieces of the building, including the rest of the Babcock Street side elevation, the front elevation, the back elevation, and the ally side renovation were close to becoming dangerous and were also allowing water to enter the school and begin to cause serious structural damage to the building. In the summer of 2008, a piece of the side elevation was repaired. The school still needs to rebuild the front, back, a piece of the Babcock Street side elevation, and the entire ally side elevation to complete the project and ensure the overall structure of the building. This project is to repair the Babcock side of the building.	\$130,000.00	Boston
Education Facilities - Charter Schools	MATCH Charter Public School -Alley Side Exterior Work at High School	In November 2007, the MATCH Charter Public School received a citation from the City of Boston, instructing the school to repair the side of the school where the concrete had begun "spalling" and it was in danger of becoming a danger to walkers-by. The work was immediately done to fix the spalling concrete. During this work, it was learned that other pieces of the building, including the rest of the Babcock Street side elevation, the front elevation, the back elevation, and the ally side renovation were close to becoming dangerous and were also allowing water to enter the school and begin to cause serious structural damage to the building. In the summer of 2008, a piece of the side elevation was repaired. The school still needs to rebuild the front, back, a piece of the Babcock Street side elevation, and the entire ally side elevation to complete the project and ensure the overall structure of the building. This project is to repair the ally side of the building.	\$200,000.00	Boston
Education Facilities - Charter Schools	MATCH Charter Public School -HVAC Work at High School	The MATCH Charter Public High School HVAC system needs repairs to make it more energy efficient. Specifically, condensing motors, air compressors, and static pressure control must be installed.	\$16,000.00	Boston
Education Facilities - Charter Schools	Conservatory Lab Charter School - Adding a Pre-K classroom	CLCS was approved by the Dept. of Elementary and Secondary Education to add a pre-K in fall 2009. Renovations are needed to accommodate this classroom in our existing space. We plan to put the kindergarten and pre-K classrooms on the first floor, along with bathrooms in the classrooms. Offices currently on the first floor will move to the second floor. Construction will involve moving walls, installing bathrooms, refinishing floors, installing new ceilings, and relocating duct work and lighting (as needed).	\$95,000.00	Brighton
Education Facilities - Charter Schools	Conservatory Lab Charter School - Increasing accessibility at CLCS	In order to make our facility fully accessible to people with disabilities, we plan to install an elevator. The elevator will take the place of storage closets located on each floor. Construction will involve the removal of concrete floors, installation of a machine room, elevator and electrical wiring, relocation of water heater, and the reframing of walls. Because this project will occur simultaneously with the above project, we will hire only one architect and contractor to work on both projects.	\$300,000.00	Brighton
Education Facilities - Charter Schools	Conservatory Lab Charter School - Increasing technology infrastructure at CLCS	In order to increase internet accessibility throughout the school, we plan to install 4 wireless access points on each of our 3 floors. This installation will enable all students and teachers to access the internet from the existing laptop computers that the school owns.	\$2,500.00	Brighton
Education Facilities - Charter Schools	Community Charter School of Cambridge -HVAC Efficiency Improvements	This project will improve the operating efficiency of the school's primary building's HVAC system. The school will replace all thermostats with an internet-accessible, group-programmable, centrally-managed system allowing significantly finer-grained control over the school's environment and dramatically reducing energy consumption. The project will also modify the existing ducting system to allow for better airflow where it is needed and overall more efficient use of energy and a better learning environment for the school's students.	\$75,000.00	Cambridge
Education Facilities - Charter Schools	Community Charter School of Cambridge -One-to-One Computing Initiative	Provide always-available access to the school's computer network for the school's students and staff at home, through virtual private networking and thin-clients, and at school, through notebook and netbook computers in a one-to-one ratio of computers to students and staff.	\$650,000.00	Cambridge
Education Facilities - Charter Schools	Prospect Hill Academy -Renovations to 54 Essex Street campus	Prospect Hill is renovating an existing school building for use beginning September 2010. The campus is expected to house approximately 280 students as well as library, media lab, science lab and other shared facilities the school lacks.	\$5,000,000.00	Cambridge
Education Facilities - Charter Schools	Hampden Charter School of Science - security system	Video surveillance camera system, secure door access, electronic employee cards	\$55,000.00	Chicopee
Education Facilities - Charter Schools	Hampden Charter School of Science - phone system	Server for VOIP telephone system, phone machines in every classroom and office.	\$50,000.00	Chicopee



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Education Facilities - Charter Schools	Hampden Charter School of Science - classroom alterations	Some walls will be relocated, some will be divided, new doors needed, electric, fire will be adjusted. New floor will be installed for the entire building after 9x9 plastic tiles with asbestos are removed.	\$250,000.00	Chicopee
Education Facilities - Charter Schools	Hampden Charter School of Science - central heating and cooling	Replace existing energy-ineffective system and bring them up to the codes with a central HVAC system	\$300,000.00	Chicopee
Education Facilities - Charter Schools	Hampden Charter School of Science - environmental upgrade	Remove all asbestos in the building including 9x9 plastic tiles prior to classroom renovations begin.	\$100,000.00	Chicopee
Education Facilities - Charter Schools	Francis W. Parker Charter School - Window Replacement	Replace old windows to allow more energy efficiency in our heating costs.	\$500,000.00	Devens
Education Facilities - Charter Schools	Francis W. Parker Charter School - Heating System Upgrades	Remove asbestos from crawlspace to allow for better cleaning of steam traps, replace/renovate old offline burner, and make necessary upgrades to heating system to improve the school's overall energy efficiency.	\$150,000.00	Devens
Education Facilities - Charter Schools	Francis W. Parker Charter School - Paving	Paving repairs to parking lot and repaving of walkways to improve the accessibility of our school	\$50,000.00	Devens
Education Facilities - Charter Schools	Boston Collegiate Charter School - Window Replacement and Insulation Project	Boston Collegiate Charter School plans to replace the 153 old, broken, and drafty windows of its 47,000 square foot building and replace them with new, well-insulated windows.	\$102,600.00	Dorchester
Education Facilities - Charter Schools	Boston Collegiate Charter School - Wireless accessibility	Boston Collegiate depends heavily on the use of computers. Currently the building does not have a wireless network. The project will include installing wireless access points that will allow teachers, students, and staff to gain wireless access to the school's network and the internet. It will allow students to use portable laptops, and all staff to use their laptops throughout the building.	\$15,000.00	Dorchester
Education Facilities - Charter Schools	Boston Collegiate Charter School - Smart Board Installation	Boston Collegiate plans to install a total of ten (10) SmartBoards across our eight grade levels. These will be used across the curriculum to enhance instruction and student engagement.	\$50,000.00	Dorchester
Education Facilities - Charter Schools	Codman Academy Charter Public School -Codman Education and Health Center	The Codman Education and Health Center project will build a 30,00 sq. ft. green addition on to the Codman Square Health Center building at 637 Washington St., Dorchester. The project will create space for Codman Academy Charter Public School and Codman Square Health Center, as well as community space. The project will allow for the expansion of the Codman Academy/Codman Square Health Center health professions training program, which introduces high school student to health profession through internships/ mentorship programs. Space created will also be used for community development purposes for art and adult education programs for residents of the community.	\$11,000,000.00	Dorchester
Education Facilities - Charter Schools	Neighborhood House Charter School - Rear Egress	Rear Egress poses safety issues for children; work to the area to include some foundation work, repaving, and re-fencing.	\$12,000.00	Dorchester
Education Facilities - Charter Schools	Neighborhood House Charter School - Brick Re-pointing	The building needs to be re-pointed (external brick); currently, wind-swept rain enter the exterior walls of the building and will eventually cause serious damage to the walls, windows, etc.	\$520,000.00	Dorchester
Education Facilities - Charter Schools	Neighborhood House Charter School - Playground Wall	The exterior playground is a fenced-in area -- two side of the area (that abut residential neighbors) are collapsing onto the neighbor's properties and creates a safety issue for the children as well as the neighbors; a retaining wall is needed.	\$25,000.00	Dorchester
Education Facilities - Charter Schools	Neighborhood House Charter School - HVAC Unit	The building is outfitted with the proper ducts for an air-conditioning system; however, we lack the actual unit and controls.	\$175,000.00	Dorchester
Education Facilities - Charter Schools	Neighborhood House Charter School - Replacement Windows	many windows in the building are old and do not open/close. 30 windows are in serious need of replacement; new windows will be safer and should also eliminate energy waste.	\$45,000.00	Dorchester
Education Facilities - Charter Schools	Dorchester Collegiate Academy - Computer & Telecommunications Project	The Computer & Telecommunications Project will provide the following necessary components: 1) design and installation of a VOIP telecommunications system 2) installation of phone and internet service 3) 20 I-Mac computers that will be integrated into everyday classroom activities	\$85,000.00	Dorchester
Education Facilities - Charter Schools	Dorchester Collegiate Academy - School Renovation Project	Dorchester Collegiate Academy is in the process of securing a permanent location by April 2009. Our current options will require significant facilities renovation: 1) bringing the facility into compliance with fire, health, and safety codes and 2) modifications to make the facility ADA compliant. This includes having proper egresses, proper lighting, and proper alarm systems, compliant bathrooms and proper accessibility from the building exterior and to all internal activity spaces.	\$250,000.00	Dorchester
Education Facilities - Charter Schools	Phoenix Charter Academy -Heating and Cooling for the 21st Century	This project will renovate the heating and cooling systems at Phoenix Charter Academy. Currently, temperatures vary enormously throughout the building during winter and summer. Improvements to the heating system include performing deferred maintenance on an old steam heating system to ensure that all thermostats are working properly, repair holes/ problems in all heat delivery systems and replace broken steam traps, valves, etc. Improvements to the cooling system include installing HVAC throughout the building. To ensure the proper coordination of both systems will upgrade to a 'zoned' system monitored and controlled by computerized controls.	\$250,000.00	Everett
Education Facilities - Charter Schools	Phoenix Charter Academy -Energy Efficiency at PCA	The goal of this project is improve energy efficiency at Phoenix Charter Academy. The main obstacles to improving energy efficiency throughout the building are energy inefficient windows and a lack of insulation. Fixing these two problems would reduce energy consumption and make the building more comfortable. According to preliminary estimates, savings would range from twenty to thirty percent. Of an annual oil consumption of 10,000 gallons, this represents considerable savings.	\$80,000.00	Everett
Education Facilities - Charter Schools	Phoenix Charter Academy -Urinal Repair	Phoenix Charter Academy has three bathrooms with non - functioning urinals. The school occupies the site of an old catholic school, which let the urinals deteriorate over time until they stopped functioning. We would like to repair these urinals, so they become fully functional once again.	\$120,000.00	Everett
Education Facilities - Charter Schools	Phoenix Charter Academy -Electrical System Upgrade	The electrical system at 190 Nichols St, Everett, MA was installed in the 1920s when the school was initially built. Circuits have been added onto the system piece by piece over the last fifty years. As a result, a few of the circuit boards are not functioning properly. They cannot supply enough power to our IT equipment or scientific equipment. We would like to run new electrical lines and replace these poorly functioning circuit boards.	\$60,000.00	Everett
Education Facilities - Charter Schools	Pioneer Charter School of Science - Create Internet and phone Infrastructure: Network Cabling & installation of phone system	Laying internet cables and re-setting internet system and school networking system. Server for VOIP telephone system, phone machines in every classroom and office.	\$100,000.00	Everett
Education Facilities - Charter Schools	Pioneer Charter School of Science - Surveillance Security Cameras and Digital Employee Cards	Security Systems will be installed including: Video surveillance camera system; Secure door access; Electronic employee cards	\$60,000.00	Everett
Education Facilities - Charter Schools	Pioneer Charter School of Science - Construction - Classroom division and general renovation	Floor will be replaced. Some walls will be relocated and some will be divided. Electric wiring system will be renewed. New floor will be installed for the entire building.	\$170,000.00	Everett
Education Facilities - Charter Schools	Pioneer Charter School of Science - Heating and cooling system Replacement	Replace existing heating system and adding central AC system. New system will be more energy efficient and result is lower utility bills	\$260,000.00	Everett



Commonwealth of Massachusetts

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Education Facilities - Charter Schools	Phoenix Charter Academy -Technology for the 21st Century	The goal of this project is improve the availability and functionality of technology at Phoenix Charter Academy. Current challenges to instruction include: (1) Lack of science lab. (2) Lack of a comprehensive multi-media learning environment. (3) The lack of a modern projector for our auditorium. (4) A shortage of loud-speakers throughout the building. (5) Security (To improve our ability to create a safe learning environment, we would like to install an additional five security cameras)	\$115,000.00	Everett
Education Facilities - Charter Schools	Atlantis CS -Fire escape repair	Large (5-floor) fire escape is in need of repair in order that it continues to be in compliance with state and local regulations. The fire escape's wooden floors and metal supports must be power washed, some of the wood floor replaced, and the entire fire escape must be painted.	\$40,000.00	Fall River
Education Facilities - Charter Schools	Atlantis CS -Updating electrical wiring	Update electrical wiring in three sections of the building ito be able to service electrical needs (computers, copy machines, etc).	\$17,000.00	Fall River
Education Facilities - Charter Schools	North Central Charter Essential School- Geothermal Expansion	The school, located in a renovated mill building, is currently partially heated and cooled by geothermal exchange. Its electric needs are partially served by a 16KW solar array. The project entails expansion of the combined solar/geo infrastructure, upgrades to the ventilation system, and additional energy efficiency measures including window upgrades. As a renewable energy site that has been operating for 7 years, the school and building owner are also willing to share and consult with other projects utilizing these technologies.	\$595,000.00	Fitchburg
Education Facilities - Charter Schools	North Central Charter Essential School- Technology Infrastructure Upgrade	North Central Charter Essential School currently has approximately 120 computers in use in classrooms and tech labs across the school. Technology is an integral component of the school's academic program and operations. These computers were purchased in 2004 and are quickly approaching obsolescence. This project will fund the purchase of 100, energy efficient 17" LCD monitors and hard drives and 20 laptop computers to upgrade our current tech capacity as well as significantly reduce energy costs.	\$85,000.00	Fitchburg
Education Facilities - Charter Schools	North Central Charter Essential School- Gym Expansion	North Central Charter Essential School is located in a renovated mill building in Fitchburg MA. Due to cost constraints, the initial design of the school did not include a fully functional gymnasium. We are working to develop a plan to add gym space within our existing building. As our space is in a renovated mill building the project would entail elevating the 4th floor roof structure and extending the roof line to accomodate a 2 story gym structure. The project would incorporate green roof, geothermal and solar technology.	\$1,200,000.00	Fitchburg
Education Facilities - Charter Schools	North Central Charter Essential School- Additional Classroom Space	We would like to add approximately 10,000 square feet of additional classroom and meeting space in the school. The project would include adding 5-8 classrooms and 2-3 additional conference meeting areas. In addition we would add to our existing performance arts space and upgrade several existing classrooms.	\$100,000.00	Fitchburg
Education Facilities - Charter Schools	North Central Charter Essential School- Kitchen Renovation	North Central Charter Essential School is located in a renovated mill building in Fitchburg MA. Due to cost constraints, the initial design of the school did not include a fully functional kitchen. This project will provide for upgrades to the existing plumbing, electrical and ventilation systems in order to promote and actuate the removal of cooking odors and heat from the kitchen by venting outside of building via fans and duct work. In addition we will install a stove, oven and vent hood.	\$25,000.00	Fitchburg
Education Facilities - Charter Schools	Foxborough Regional Charter School - Foxborough Regional Charter School - Educational Facilities Expansion and Renovation Project	A summary of our new construction and renovation project includes: replace 3 temporary modular trailers, currently housing 450 middle and high school students, with new classrooms; build a gymnasium to meet the physical education/health needs of the school's students and also serve as a regional hub open to 24 municipalities for athletic events; construct media center/research library, two science labs, a language lab, a computer lab, and an integrated arts area; and renovate outdated cafeteria.	\$15,000,000.00	Foxborough
Education Facilities - Charter Schools	Christa McAuliffe Regional Chater Public School -McAuliffe Athletic Facility Accessibility Compliance Project	Install an inclosed exterior lift that will allow the schools current athletic/cafeateria building to become fully accesible for all students. The 1950 gym is currently not meeting federal standards and thus the school is out of compliance. The Department of Education has made the completion of this project a condition of Chater Renewal.	\$150,000.00	Framingham
Education Facilities - Charter Schools	McAuliffe Regional CPS -McAuliffe Kitchen Facility Compliance Project	Renovation of a industrial sized kitchen and cafeteria within a 1950's building. Insuring all appliances etc are up to code. This project will allow the school to offer healthy eating options and start a culinary class as part of their Expeditionary Learning School. Upon completion the school would hire two kitchen staff and one instructor.	\$50,000.00	Framingham
Education Facilities - Charter Schools	McAuliffe Regional CPS -McAuliffe Athletic Facility Wellness Room	Interior construction of a wellness center within the current McAuliffe Athletic Center. The building out of a room and up grade of all electrical systems will allow the schoolto utilize to it's fullest, the equipment purchased through a Federal Physical Fitness Grant, (PEP) At this time the school is unable to fully utilize the equipment and programs as a seperate secure place needs o be constructed within the existing building. Upon completion a full-time physical fitness instructor will be hired.	\$25,000.00	Framingham
Education Facilities - Charter Schools	Four Rivers Charter Public School - Modifications for ADA Compliance	Three campus buildings include 6 major entrances and 2 corridor entrances and although there are accessible bathrooms and are elevators for upper floors, there are no door-assist devices. A paraplegic student now struggles moving herself through such entrances even though the manual hold open devices are at minimumum pressure. All 8 major pasageways will be retrofitted with automatic door openers.	\$20,286.00	Greenfield
Education Facilities - Charter Schools	Four Rivers Charter Public School - Educational Technology Infrastructure	3 CAMPUS BLDGS INCLUDE 12 MAJOR CLASSROOMS OR COMMON TEACHING SPACES. Laptop carts, media carts and screen fill hallways and must constantly be moved, smetimes between buildings, to provide classroom coverage, albeit inadequate. This project will furnish and install technology to upgrade the 12 major classrooms with permanently installed teaching technology.	\$73,789.00	Greenfield
Education Facilities - Charter Schools	Four Rivers Charter Public School - Major Insulation Upgrade	The Admin building was built in 1777 and remodeled in the 1800's with limited renovations when the school purchased it. Insulation in the majority of the walls is non-existent, the basement sills are drafty, and the attics are poorly insulated. The Middle Sxhool is a post and beam barn redesigned and built as a school building and has inadequate insulation in the exterior walls and the attic. These areas will receive high density cellulose and foam with the addition of secondary interior or exterior insulating spaces.	\$139,679.00	Greenfield
Education Facilities - Charter Schools	Four Rivers Charter Public School - Window Replacement	The oldest building on campus was built in 1777 and remodeled in the 1800's, with limited renovation when the school purchased it. Most windows are single-pane, non-filtered glass, most cannot be opened in the winter and some cannot open at all. Mechanisms are worn or broken. Rooms are often too cold or too hot in large part due to the windows, or fresh air is lacking. Thirty four of the forty five windows will be replaced with flexible, high-efficiency units.	\$64,136.00	Greenfield
Education Facilities - Charter Schools	Four Rivers Charter Public School - Photo-Voltaic Installation	A large roof expanse on the campus has an unobstructed southern exposure and installing a 3841 sq. ft. PV array can generate 61.6 kW DC ouput. This will generate a direct savings of \$8878 per year for energy produced, with REC's of \$2,257 per year.	\$421,053.00	Greenfield
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - Roof	Replace roof of 27,000 sq/ft school facility to increase R value and reflexivity index to reduce heating and air conditioning costs and eliminate roof leaks.	\$258,000.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - HVAC	Upgrade existing HVAC system for PVCICS's 27,000 sq/ft facility to achieve higher energy efficiency.	\$225,000.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - Security System	Install Security system, including motion detectors, access control, CCTV, phone system, data lines.	\$29,500.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - Security Renovations	Renovation of 3 building entry points to provide better control over building entry.	\$150,000.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - Fire Alarm	Upgrade existing fire alarm system	\$3,000.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - Windows & Doors	Install classroom windows and doors. Add 10 windows to classrooms. Add 7 doors.	\$88,000.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - Lighting repairs	Repair existing lighting fixtures	\$4,000.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - Elecircal repairs	Repair existing electrical wiring to ensure compliance with building codes	\$5,000.00	Hadley



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Education Facilities - Charter Schools	PVCI Charter School -PVCICS - IAQ renovations	Remove 13,000 sq/ft old carpet, a source of allergens and replace with linoleum.	\$130,000.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - Sprinklers	Update sprinkler system to bring into code compliance	\$20,000.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - Plumbing	Add bathrooms and sinks to Kindergarten and pre-kindergarten rooms. Add one staff bathroom.	\$90,000.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - Insulation	Add insulation and enclose the exterior wall of the gym and cafeteria	\$92,000.00	Hadley
Education Facilities - Charter Schools	PVCI Charter School -PVCICS - mold remediation	Renovate moldy locker/shower areas .	\$65,000.00	Hadley
Education Facilities - Charter Schools	Hill View Montessori Charter Public School -Hill View Montessori Charter Public School Renovation	51,000 Sq. Ft. Building Renovation: roof repair, semi-intensive green roof installation, replace electrical wiring, replace and renovate plumbing, replace lighting, replace doors, new security door installations. Replacement and renovation of HVAC systems. Improving building infrastructure for compliance with fire codes, life safety codes . Modifications to bathrooms, hallways and entrances for ADA compliance. Educational technology infrastructure upgrades. Introducing energy efficient lighting power systems. Building is currently not a school, change of use applies, city has been notified. Location is suitable for a school and building inspector knows of project.	\$1,500,000.00	Haverhill
Education Facilities - Charter Schools	Silver Hill Horace Mann Charter School -Project Green	Replace and install new roof shingles. Install solar panels to provide at least 5 percent of the building's electricity. Install a monitor in the cafeteria to display real-time energy the panels are generating for student learning.	\$500,000.00	Haverhill
Education Facilities - Charter Schools	Silver Hill Horace Mann Charter School -Project Green	Install hydroponic equipment in existing greenhouse for student learning and use in outdoor gardens	\$5,000.00	Haverhill
Education Facilities - Charter Schools	Silver Hill Horace Mann Charter School -Project Green	Energy audit by National Grid for entire building in order to set scaffolding for future projects	\$1,000.00	Haverhill
Education Facilities - Charter Schools	Hilltown Cooperative Charter Public School -Middle School Renovations	Full renovation of 2000 square feet to create two middle school classrooms that are fully compliant with school building and safety requirements. Technology infrastructure to link classrooms to the rest of the school.	\$125,000.00	Haydenville
Education Facilities - Charter Schools	Holyoke Community Charter School - Wireless Expansion	The school seeks to install the appropriate technologies to make the school into a completely wireless facility. This will help with the school's attendance and disciplinary tracking information which is conducted on PDAs.	\$30,000.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Exterior Safety Lighting	Installation of outdoor lighting to improve overall safety for teacher parking lot, play ground and student pick up and drop off area.	\$7,700.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Upgrade of HVAC System	Installation of a secondary gas fired hot water boiler. This system will be tied into the software programming for the current HVAC system. The system will utilize hot water. The current system heats the air to a maximum of 85 degrees and the secondary system will heat the water to a maximum of 110 degrees which will lessen the burden placed on our HVAC system.	\$1,600,000.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Roof Walkways	Our present roof is a Firestone System which is designed to be a waterproof component. It has proven not to be a reliable traffic bearing component of the roof envelope. Therefore, the installation of the Firestone Walkway System will be installed, starting at the roof access point, to all mechanical devices requiring service. An area around these rooftop units will be covered with the Firestone Walkway System.	\$1,800.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Server System	Install a 2 ton Fujitsu Ductless Split System to provide sufficient cooling to the server room. One unit will be inside and the other unit will be outside. The inside unit will be mounted in the server room and piped to the outer unit located on the flat room above the server room.	\$5,500.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Relocation of Occupancy Sensors	Relocate (10) ten occupancy sensors throughout the building to allow for the more efficient use of the technology.	\$5,000.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Increase Electrical Capacity in Staff Lounge	Increase electrical capacity in staff break room.	\$3,000.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Information Technology Room Circuitry	Create circuitry for technology room to include receptacles, amps and connections to the server.	\$7,200.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Landscaping	Tree removal along Route 5 north of HCCS school sign. Install plant material and create a bed around school sign.	\$2,600.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Prep and Pave	Reclaim roadway on the left side and rear of building which covers approximately 1952 square yards. An additional 1669 square yards will be reclaimed in the front of the building and 3058 square yards on the loading dock at the rear of the school.	\$125,000.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Surge Suppression Unit	Installation of main surge suppression unit.	\$7,800.00	Holyoke
Education Facilities - Charter Schools	Holyoke Community Charter School - Energy Saving Light Replacement	Installation of energy saving lights throughout the school.	\$141,000.00	Holyoke
Education Facilities - Charter Schools	Sturgis Charter Public School -Solar Panels & Roof Replacement	Installation of solar photovoltaic panels, a new roof, and insulation on the building where Sturgis Charter Public School is located. The project is designed to reduce the school's electrical energy consumption by 40%.	\$610,000.00	Hyannis
Education Facilities - Charter Schools	Sturgis Charter Public School - Renovation & Upgrade of the School Building	Building renovation to upgrade science labs, fitness room, electrical wiring, plumbing, HVAC, insulation, ADA access, and to enhance energy efficiency.	\$2,150,000.00	Hyannis
Education Facilities - Charter Schools	Sturgis Charter Public School -Visual & Performing Arts Center/Affordable Housing	Renovate adjacent property in historical district and demolish three sides of the building to convert property into Visual & Performing Arts Center and Affordable Housing.	\$2,950,000.00	Hyannis
Education Facilities - Charter Schools	Sturgis Charter Public School -Upgrade Technology in the School	Provide 12 mobile laptop labs and 29 interactive whiteboards for the educational benefit of our students. Also to provide training to staff to utilize technology in the classroom.	\$386,000.00	Hyannis
Education Facilities - Charter Schools	Boston Renaissance Charter Public School -Boston Renaissance Charter Public School Project	The Boston Renaissance Charter Public School proposes to relocate their entire K-6 grade school from their current 15 story building on Stuart Street in the Back Bay to a more spacious 6 acre site in Hyde Park, MA which will have a capacity of 880 students. The new location will enable the diverse school to provide a more appropriate campus setting with greater space and enhanced amenities, including outdoor play areas, that is more centrally located to the majority of students	\$33,000,000.00	Hyde Park
Education Facilities - Charter Schools	MATCH Charter Public School - Handicap Access at Middle School	The MATCH Charter Public Middle School opened its doors to students in September 2008. When MATCH moved into its building in August 2008, the building was not completely compliant with the Americans with Disabilities Act of 1990. The school immediately undertook two of three steps steps, including the installation of a ramp, and the creation of a path through a stone wall, to make the school compliant. Because of the timing of the move-in and the school year, and the scope of the work, the school was unable to complete the third step which is to provide a handicap accessible bathroom on the first floor of the building. The State Department of Education gave MATCH permission to wait until the time for this type of work is available, as long as the bathroom is installed by September 2009. To do so, the school is scheduled to begin the work to build a handicap accessible bathroom on the first day of summer vacation, July 1, 2009.	\$28,000.00	Jamaica Plain



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Charter Schools	MATCH Charter Public School - Adjacent Building Renovation at Middle School	The MATCH Charter Public Middle School began this year with a 6th grade and will expand to 7th grade next year and 8th grade the following year. Because of its projected growth, the school will no longer be able to fit in its current location. The current school building is adjacent to an unattached, unused building. The roof, walls, and interior have fallen into disrepair because of disuse. This project would renovate this building, install energy efficient windows and HVAC systems, and make the building handicap accessible.	\$400,000.00	Jamaica Plain
Education Facilities - Charter Schools	Community Day Charter Public School, Lawrence -CDCPS Energy Efficiency & Facilities Enhancement	Community Day Charter is a preK-grade 8 Charter School serving 331 children (88% Hispanic, 70% low income). The school is comprised of 3 buildings each in need of renovations. 1. The ELC building requires substantial repairs to the original slate roof, upgrades to the HVAC system (to improve energy efficiency), and upgrades to the technology infrastructure (to provide students /staff with high performance technology access). 2. The Upper School building requires replacement of the roof, new siding, trim, windows and doors, replacement of the HVAC system and upgrades to the technology infrastructure. 3. The Lower School, requires extensive renovations including the addition of a second floor to improve the functionality and ADA accessibility of the school, new windows, doors, HVAC (to improve energy efficiency) and upgrades to the technology infrastructure	\$4,000,000.00	Lawrence
Education Facilities - Charter Schools	Lawrence Family Development Charter School -Upper School Building Replacement Windows	Windows in our Upper School at 400 Haverhill Street, Lawrence, need to be replaced. We purchased this 100 year old building less than 3 years ago and completed renovations. The high costs did not allow us to address this need with our original financing. The estimated cost to repair rotted window frames and replace all the windows with energy efficient windows is 268 windows x \$1,000 per window = \$268,000. This renovation project will significantly reduce our energy consumption and costs, as well as greenhouse gases.	\$268,000.00	Lawrence
Education Facilities - Charter Schools	Lawrence Family Development Charter School -K1 Program/Quintana Family Center Building Replacement Windows	Our building at 404 Haverhill Street houses our K1 Program and the Maria Quintana Family Center where our Parent Education Programs operate. There are 105 rotted window frames and windows that need to be replaced at an estimated cost of \$1,000 each for a total of \$105,000. Completion of this work will have the same benefits as described in the item above.	\$105,000.00	Lawrence
Education Facilities - Charter Schools	Lawrence Family Development Charter School -Upper School Building Fine Arts Center	Due to a lack of funding when our Upper School building was purchased and renovated, we were unable to complete space in the lower level of the building to house our Fine Arts Center. The space remains unoccupied and off limits to staff and students for safety reasons. As a result our music and art programs do not have an appropriate location to offer students these programs. We need funding in the amount of \$105,000 to build out our Fine Arts Center.	\$105,000.00	Lawrence
Education Facilities - Charter Schools	Lawrence Family Development Charter School -Lower School Building Roof Replacement	Our Lower School facilities located at 34 West Street have a significant water leakage problem. In addition to the leaking, one part of the building has an old slate roof that is falling apart. Several slate tiles have fallen to the ground causing safety concerns. The other part of the building has a flat roof, which has a failing rubber membrane. This is causing leaks throughout that part of the building. The estimated cost to replace the slate roof with asphalt architectural shingles is \$9,600 and to replace the rubber roof is \$39,500.	\$49,100.00	Lawrence
Education Facilities - Charter Schools	Lawrence Family Development Charter School -Upper School Gymnasium Air Conditioning	When our Upper School building was being renovated we also built (new construction) a gymnasium. We did not have sufficient funding to include air conditioning, but did have all of the work completed to accept an air conditioning system at a later date if funding became available. We would like to complete this project by adding the air conditioning unit at a cost of \$40,000	\$40,000.00	Lawrence
Education Facilities - Charter Schools	Lowell Community 0456000 -SAN-system for file storage and upgrade to archiving files	The focus of this project is to install a SAN system to our server for more extensive file storage and archiving of files.	\$35,000.00	Lowell
Education Facilities - Charter Schools	Lowell Community 0456000 -Cable Wiring and Installation	The focus of this project is to improve cable access in the classroom and to increase the number of cable drops throughout the school building.	\$15,000.00	Lowell
Education Facilities - Charter Schools	Lowell Community 0456000 -Elevator for Handicap Access to Middle School	The focus of this project is to install an elevator in the middle school area of the building. This would be important for having our building in compliance with the regulations directed to providing access for handicapped students and staff.	\$350,000.00	Lowell
Education Facilities - Charter Schools	Lowell Community 0456000 - Rehabilitation of School Facility	This project would be to rehabilitate a 200 year old mill building which currently houses a K-8 charter school for 900 students kindergarten through grade 8. This would modernize and make handicap accessible all areas of the building. The modernization would include new walls, floors, lighting, windows for the classrooms areas with new bathroom facilities with appropriate plumbing and fixtures to withstand heavy usage by students and staff.	\$3,300,000.00	Lowell
Education Facilities - Charter Schools	Lowell Community 0456000 - Science/Technology Lab	This project would be to construct aScience laboratory area. Presently, this is a historical building which once housed a turbine house for the mill. The outside area is solid with a relatively new roof. The interior area would be renovated for comprising a two floor building to house 3 Science-Technology laboratories and 1 Industrial Arts area for the exploration of nanotechnology..	\$300,000.00	Lowell
Education Facilities - Charter Schools	Lowell Community 0456000 - Gymnasium	The project would allow for the renovation of existing space into a fully-equipped gymnasium area for a variety of athletic activities .	\$2,000,000.00	Lowell
Education Facilities - Charter Schools	Lowell Community 0456000 -Expansion for additional classrooms	This would expand our present square footage to allow use of the 4th floor of the mill building for the design of more classrooms for World Language and the Integrated Arts.	\$750,000.00	Lowell
Education Facilities - Charter Schools	Lowell Middlesex Academy - Infrastructure improvements	Purchase and renovation of a permanent facility for the Lowell Middlesex Academy - Total sq ft - 15,000	\$2,750,000.00	Lowell
Education Facilities - Charter Schools	Mystic Valley Regional -Upgrade Electrical Power	Need new power source to accommodate recent upgrades made to high school building which we own to support 2 computer labs, Biology lab, and Chemistry lab.	\$100,000.00	Malden
Education Facilities - Charter Schools	Mystic Valley Regional -Elevator Installation and addition	Add a 4 story elevator so that recent high school school building which we purchased becomes ADA compliant. Would construct new lobby entrance and Multipurpose room for student population of 400.	\$2,750,000.00	Malden
Education Facilities - Charter Schools	Mystic Valley Regional -HVAC Upgrade	Convert old style individual classroom radiators to new heater/ air coolers to provide a more efficient heating system as well providing a cost effective cooling system. With 200 days of instruction, we start school in mid August and go until the end of June. Current system came with building we purchased and is over 20 years old.	\$600,000.00	Malden
Education Facilities - Charter Schools	Mystic Valley Regional -Classroom Smart Boards	Provide SmartBoards in each of the high school classrooms to enhance quality of instruction.	\$75,000.00	Malden
Education Facilities - Charter Schools	Mystic Valley Regional -Replace Windows	Replace windows with more energy efficient ones throughout the building. We purchased this school in 2003 and the windows are original windows from initial construction in 1940's.	\$500,000.00	Malden
Education Facilities - Charter Schools	Mystic Valley Regional -Air Ventilation Upgrade	Upgrade HVAC system to include Central AC and new air ventilation throughout building.	\$300,000.00	Malden
Education Facilities - Charter Schools	Mystic Valley Regional -Install Central AC	Install Roof based AC unit to provide AC for building that we own.	\$500,000.00	Malden
Education Facilities - Charter Schools	Mystic Valley Regional -Elevator Installation	Add a 2 story elevator so that building we own becomes ADA compliant. Would also add a new lobby and School Principal Office	\$500,000.00	Malden
Education Facilities - Charter Schools	Mystic Valley Regional -Classroom Building addition	Replace school that we currently rent with addition of a 20 classroom wing off of building that we currently own.	\$12,000,000.00	Malden
Education Facilities - Charter Schools	Marblehead Community CPS - Man-trap	Improve access security for front door entrance	\$2,000.00	Marblehead



Commonwealth of Massachusetts

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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Charter Schools	Marblehead Community CPS -Master key system	Physical security, personal and property	\$40,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Door replacement	Physical security, fire safety	\$1,950.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS - Turn-around, vehicle	Second means of traffic flow/control to improve safety during student drop-off and pick-up	\$7,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS - Monitoring system, video	Positive identification and access control for all door entrances/egress; improve student safety	\$10,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Intercom system	Emergency notification and internal communication enhancement	\$20,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Phone system	Replacement of existing obsolete system	\$20,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Floor resurfacing, kitchen	Replacement of existing floor system for sanitation/safety requirements	\$12,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS - Electronic air cleaning system	Air filtration for health	\$6,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Urinals	Upgrade sanitation and water conservation	\$4,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -HVAC energy efficient replacements	Upgrade for efficiency and energy conservation	\$12,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS - Walkway, fire exit resurfacing	Brickway to replace existing temporary surface; emergency fire safety	\$6,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS - Computer lab expansion	Upgrade and expand existing technology space and equipment	\$12,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Charter Hall door drainage	Drainage system to preclude surface flooding and ice hazards; improve safety/security	\$2,500.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Kitchen equipment replacement	Upgrade/replacement for operational efficiency and energy conservation	\$9,600.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS - Scoreboard	Sports and physical fitness enhancement	\$7,500.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Kiln ceramic, installation of	Expand existing fine arts program	\$600.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Clock system, central synchronized	Communication operational enhancement	\$20,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Cafeteria swipe card pymt sys	Food service inventory control, upgrade of free/reduced food service program, improve cost efficiencies	\$7,500.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -School bus/van	Increase educational field trip opportunities; enhance athletic/sports program, community service learning efforts	\$45,000.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Window installations [2]	Enhance working environment, light and ventilation	\$3,575.00	Marblehead
Education Facilities - Charter Schools	Marblehead Community CPS -Building purchase & renovation	Expansion and enhancement of educational programs, including athletic, artistic, and technological	\$3,000,000.00	Marblehead
Education Facilities - Charter Schools	Advanced Math and Science Academy Charter School -Walkways	Repair walkways for safety	\$6,800.00	Marlborough
Education Facilities - Charter Schools	Advanced Math and Science Academy Charter School -Energy Efficient Heating and Air Conditioning System	Energy Efficient Heating and Air Conditioning System that will reduce the carbon footprint	\$150,000.00	Marlborough
Education Facilities - Charter Schools	Advanced Math and Science Academy Charter School -Painting	Painting of new space for increased enrollment. All previously painted interior walls and trims. All repairs to recondition all surfaces , complete drop cloth to all areas being painted. Benjamin Moore -paint one coat. Benjamin Moore super special latex enamel (two coats)	\$35,000.00	Marlborough
Education Facilities - Charter Schools	Advanced Math and Science Academy Charter School -Tiling	Tiling of new space for increased enrollment	\$60,000.00	Marlborough
Education Facilities - Charter Schools	Advanced Math and Science Academy Charter School -Carpentry	Floor coverings. Removal of rug and glue from floor and stairs, furnish and install vet tile on floor and stairs and side of stairs covered with sealer and 2 coats of clear . Install over base, furnish and install metal angle to cover Engle of stairs and metal transition into other rooms. Dispose carpet into dumpster. . Furnish and install new walls, build down soffits on old demising walls, adjust sealing tile and grid as needed, paint new walls as needed furnish and install new vet light and vinyl base.	\$45,000.00	Marlborough
Education Facilities - Charter Schools	Global Learning Charter Public School -Boiler Conversion	This project is designed to create: 1.) cleaner emissions, 2.) increase efficiency, 3.) reduce energy consumption, 4.) reduce costs.	\$35,000.00	New Bedford
Education Facilities - Charter Schools	South Shore Charter Public School - School Building Renovation	Our project is to complete a K-12 school building renovation for our public charter school located in Norwell. We need to continue with renovations to serve our students which include: replace our roof and upgrade the HVAC system using more energy efficient "green" systems; renovate five additional classrooms, a K-12 library/media center, and a K-12 multipurpose auditorium/open space we are calling the "cafegymtorium". Our existing operational budget does not accommodate our building needs, and we are not able to enter into additional debt. In 2008, our school community committed to work on becoming a "greener" energy, efficient school.	\$3,125,991.00	Norwell
Education Facilities - Charter Schools	Edward W. Brooke Charter School - Window Replacement	Replace existing windows (circa 1950) with modern windows to improve energy efficiency, heat regulation, and sound regulation. (1) Install 101 bronze vinyl replacement double hung windows with casement awning. (2) Install 24 bronze vinyl replacement double hung windows with casement awning in 24 "window walls". (3) Install bronze 20 vinyl replacement double hung windows in window openings of various sizes. Demolition and disposal of existing windows. 145 new windows in all.	\$691,080.00	Roslindale
Education Facilities - Charter Schools	Edward W. Brooke Charter School - Elevator and Chair-lift Installation	Replace existing elevator and shaft, which is too small to conform with A.D.A. regulations with an A.D.A. compliant elevator and shaft. Install 3 chair lifts in split-level areas of building to make each area fully accessible.	\$604,000.00	Roslindale
Education Facilities - Charter Schools	Edward W. Brooke Charter School - Industrial Air-Conditioning Installation	Install Mitsubishi City Multi System with four zones plus an additional "two-split" system for the gym. Includes all duct, refrigerant piping, condensate piping, electrical wiring, and roofing.	\$990,000.00	Roslindale



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Charter Schools	City on a Hill -Central Heating System Replacement and Photovoltaic Addition	Complete replacement of the boiler and central heating system at City on a Hill Charter Public School with a new, energy efficient, zoned heating system. Purchase and installation of a 1kW photovoltaic system to capture solar power and increase energy efficiency.	\$1,050,000.00	Roxbury
Education Facilities - Charter Schools	City on a Hill -Forum and Classroom Technology Upgrade	Technology upgrade for City on a Hill Charter Public high school. Purchase and installation of new servers, teaching computers, and classroom visual presenters. Purchase and installation of video, sound and light system in City on a Hill's forum to create a fully functional multi-use room.	\$50,000.00	Roxbury
Education Facilities - Charter Schools	Roxbury Preparatory Charter School - Digital Communication System	Roxbury Prep's telephone system is now ten years old. With already strained capacity on the school's three external telephone lines and an increasing student body and staff, Roxbury Prep must replace or substantially renovate its current phone system to continue to communicate with families effectively and efficiently (central to Roxbury Prep's success). A digital phone system provides extensive features that are prohibitively expensive or unavailable in an analog system. Digital systems also allow for off-site use, allowing staff to communicate with families easily and confidentially out-of-school without use of personal phones and therefore eliminating the need for staff travel to and from school during weekends and holidays. Further, conversion to a digital communication system prepares the school for an inevitable whole-scale conversion to digital or wireless communication, providing work and jobs to a growing sector the Massachusetts economy.	\$35,000.00	Roxbury
Education Facilities - Charter Schools	Roxbury Preparatory Charter School - Common Room Renovation	With an expanding student body and staff, the Common Room requires four renovations and enhancements. • Installation of speakers, accompanying microphones, and ceiling-mounted LCD projectors to allow for performances/ presentations • Installation of wall-padding for more expansive, safe utilization of indoor space for physical education • Replacement of damaged room divider to allow for contemporaneous use • Room repair (wall damage, painting, etc.). These renovations will ensure continued and enhanced use of the Roxbury Prep Common Room in mission-critical activities for students, families, staff, and community members.	\$50,000.00	Roxbury
Education Facilities - Charter Schools	Roxbury Preparatory Charter School - Staff Computers	All Roxbury Prep teachers receive a laptop each school-year and create and archive their curriculum, assessments, grades, and family communication on the school's server and web-based student information, and utilize numerous web resources for research and assessment. Several staff laptops are now past warranty, coupled with slight staff increases over the next two years. All of the school's current four desktop units are also past warranty. In order to continue to provide all staff members with the tools to drive productivity and transparency, Roxbury Prep must purchase ten computers for FY10, six new laptops and four new desktop units.	\$20,000.00	Roxbury
Education Facilities - Charter Schools	Martin Luther King, Jr. Charter School of Excellence -School conversion project	The Friends of Martin Luther King, Jr. Charter School of Excellence, Inc. is converting an industrial building at 285 Dorset Street in Springfield for use as a K-5 public charter school.	\$5,100,000.00	Springfield
Education Facilities - Charter Schools	SABIS® International Charter School - Wireless Expansion	The school seeks to install the appropriate technologies to make the school into a completely wireless facility. This will help with the school's attendance and disciplinary tracking information which is conducted on PDAs.	\$40,000.00	Springfield
Education Facilities - Charter Schools	SABIS® International Charter School - CATV Expansion	Expansion of CATV access for 30 classrooms, 30 wall mounted units in select elementary, middle and high school classrooms. Improved educational teleconferencing.	\$50,000.00	Springfield
Education Facilities - Charter Schools	SABIS® International Charter School - Roofing Repairs and Improvement	The school is experiencing considerable leakage into several areas of the building in a space constructed more than 5 years ago and no longer under warranty. A completed study determined that approximately 400 linear feet of roofing replacement, repair and improvement is required. Additional, restoration of damaged ceilings and other roofing work is required to improve access to rooftop equipment and thereby the longevity of the roofing system.	\$55,000.00	Springfield
Education Facilities - Charter Schools	SABIS® International Charter School - Lightning Strike Protection System	Since construction of the building, the rooftop mechanical units have been struck by lightning on 4 occasions. This frequency likely results from the openness of the area and the lack of nearby large structures. The lightning strikes have resulted in disruption of school activities and approximately \$40,000 worth of repair costs to date. The installation of the lightning protection system has been recommended to safeguard the users of the complex, reduce facility down-time, and decrease equipment repair costs.	\$125,000.00	Springfield
Education Facilities - Charter Schools	MV Charter School -Walk In Freezer	We are in need of a walk in freezer to meet local codes for our kitchen. We are now serving upwards of 150 meals per day, and our kitchen was originally approved for 85. The additional freezer space will solve our problem.	\$15,000.00	Tisbury
Education Facilities - Charter Schools	MV Charter School -Technology Infrastructure	We are in need of cable and Cat 6 wiring for our classrooms (16) and monitors for the rooms. At the present time we are not able to access our computer network from many of the rooms and not able to meet our technology goals. The addition of the wiring and monitors will allow us to bring the network and cable to our students with all of the associated educational benefits.	\$19,750.00	Tisbury
Education Facilities - Charter Schools	Innovation Academy Charter School - Innovation Academy Sustainability Renovation	The overarching theme of the project is a focus on renovating the school building so that it supports the school program for years to come. This Project is Multilayered, focusing on the following three key areas: 1) Sustainability/Energy Efficiency 2) Technology Infrastructure for Classrooms 3) ADA Compliance	\$4,000,000.00	Tyngsborough
Education Facilities - Charter Schools	Abby Kelley Foster -Roof Replacement	Removal of existing roofs (2) and installation of new single ply roof with insulation.	\$500,000.00	Worcester
Education Facilities - Charter Schools	Abby Kelley Foster -Bathrooms renovation for ADA compliance	Renovation of boys' and girls' rooms to obtain compliance with ADA requirements along with maximizing safety and infection control.	\$80,000.00	Worcester
Education Facilities - Charter Schools	Seven Hills Charter Public -Final Re-pointing	Completion of re-pointing 44,000 sq ft school building, original structure is over 110 year's old with most never re-pointed. Certain small portions of the building have been re-pointed because of safety necessities.	\$250,000.00	Worcester
Education Facilities - Charter Schools	Seven Hills Charter Public - Replacement and Repair of windows	Replacement of broken windows (5) Repairing of windows (approx.50) –Damaged frames and hardware on 11 year old replacement windows	\$15,000.00	Worcester
Education Facilities - Charter Schools	Seven Hills Charter Public -Security System and Visitor Entrance Monitoring	Adding additional Cameras, color monitors, digital recording for safety, security, and monitoring of visitors	\$20,000.00	Worcester
Education Facilities - Charter Schools	Spirit of Knowledge Academy Charter School -Former Odd Fellows Home Renovation	Renovation of existing school building to be occupied by new public charter school	\$10,000,000.00	Worcester
Education Facilities - Charter Schools	Seven Hills Charter Public -Upgrade Lighting	Replacement of lightings fixtures throughout the 3rd and 4th floor. 210 fixtures in 14 classrooms, 4 sped service rooms and hallways.	\$20,000.00	Worcester
Education Facilities - UMass	Amherst -Two Megawatt Steam Turbine	This project installs a 2 mega-watt heat recovery steam turbine generator in the campus Central Heating Plant. The steam turbine will create an additional 2 mega-watts of power without additional fuel charges since the turbine will utilize the waste heat from the existing 10 mega-watt gas turbine. The campus will also be utilizing an existing 4 mega-watt heat recovery steam turbine relocated from the old power plant. The total 16 mega-watts output from the Central Heating Plant will significantly reduce campus electrical needs from the ISO New England power grid, and will provide the majority of the electrical needs of the campus.	\$2,600,000.00	Amherst
Education Facilities - UMass	Amherst -North Campus Steamline & Infrastructure Upgrade	Complete major replacements and upgrades to significant portions of the steam lines and high voltage electrical lines that serve the northeast corner of the Amherst campus. Sections of this existing steamline were deteriorated and leaking to the point where the system compromised the integrity of the 13.8 kV campus electrical distribution systems, which required that sections of the system be shut down. This configuration has resulted in having only one active steam connection to major academic/research space on campus, including the Lederle Graduate Research Center, the Polymer Science Center, Engineering Laboratory II, and the Computer Science Center. The failure of this remaining line would threaten occupancy in all of these buildings, which would have a dramatic affect on the University's ability to carry out its academic mission.	\$13,000,000.00	Amherst



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - UMass	Amherst -New Police Station	The Police Department at UMass Amherst is currently operating in 50% of the recommended space. Facility deficiencies affect every function and pose a number of significant safety and security risks. The proposed new facility addresses the current deficiencies as follows: • A new building at the edge of campus would provide multiple vehicle access & egress points and significantly improve response time • A new lobby and public access areas will provide a proper, identifiable, and secure single point of access to the facility • A new and code-compliant detention area • A new dispatch center will provide adequate space for the increase in number of staff needed to support the University's new fire alarm & security systems • New meeting rooms and file storage space to properly handle segregation of interview space for victims, witnesses, officers, • New space for the processing and storage of evidence, • Larger and improved locker facilities • The project is being designed to LEED Gold status and includes geothermal heating system.	\$12,900,000.00	Amherst
Education Facilities - UMass	Amherst -Integrated Sciences Building Fit-out for Vet & Animal Science	Complete the fit out of the 4th floor of the Integrated Science Building to support high tech research laboratories for the Department of Vet and Animal Sciences. This work will create wet laboratory research space that will allow the Department to carry out more detailed and critical research that they are not able to complete in their existing facility, Paige Laboratory, which was constructed in 1950. In addition to completing more technical research, this additional laboratory space will assist the Department in getting more grants for research, will attract better faculty, and students, and will improve the Department's and University's standing as a nationally recognized research institution.	\$3,500,000.00	Amherst
Education Facilities - UMass	Amherst -DuBois Elevator Replacement	Complete Replacement of the five (5) elevators that serve the Dubois Library, a 27-story high rise building. This work will include the replacement of the cars and controllers. The existing elevators are original to the building, which was constructed in 1972. This equipment has far surpassed its useful life and has now become unreliable. Recent incidences have included one car traveling beyond its floor at an accelerated speed, stopping only when it reached the top of the shaft and safety mechanisms were triggered. Another recent incident with different car trapped passengers between floors for an extended period or time. These elevators pose an inherent safety risk and need to be replaced.	\$4,000,000.00	Amherst
Education Facilities - UMass	Amherst -Campus Center Electrical Repairs	Complete an electrical upgrade project at the Lincoln Campus Center. This project will replace the existing switchgear, transformers, panel boards, emergency generator and associated wiring at the Campus Center and Campus Center Parking Garage. All of this equipment is original to the building, which was constructed in 1970. It is beyond its useful life and much of the equipment is no longer code-compliant. In addition, much of this equipment was manufactured by Federal Pacific, a company that is known to have latent problems with its panelboards and circuit breakers.	\$8,000,000.00	Amherst
Education Facilities - UMass	Amherst -Southwest Infrastructure and Concourse Replacement	The Southwest Concourse of the Residential area consists largely of hardscape which is substantially in disrepair and drains poorly. Tripping hazards are common as steps have settled and current universal accessibility requirements are often not met. The existing concourse consists of approximately 70% hardscape and approximately 30% softscape. This project shifts the character of the concourse from an urban plaza to an urban park to achieve more green and less pavement. The project will redesign the storm water system to improve the storm water management by retaining storm water on-site and reducing run-off to local streams.	\$15,000,000.00	Amherst
Education Facilities - UMass	Amherst -Morrill lab renovations and acid neutralization	Create a 90 student classroom, advising space, renovations to laboratory space, separation on potable and non-potable water systems, and the installation of lab waste neutralization systems. This project is part of a multi-phased effort to complete significant renovations to Morrill I in order to convert most of this space into a life science research facility. Once these systems are replaced and the associated spaces upgraded, there will be subsequent projects to upgrade the building HVAC system and laboratory exhaust system. There will then be subsequent projects to fit out the various spaces for use as research laboratories, classrooms, or offices.	\$5,000,000.00	Amherst
Education Facilities - UMass	Amherst -Totman Roof	This project replaces the failing roof on the Totman building. The roof has deteriorated to the point of water infiltration causing damage to building materials.	\$1,700,000.00	Amherst
Education Facilities - UMass	Amherst -Central Heating Plant Access Road	This project installs a secondary access road at the Central Heating Plant as required by the variance received by the Bureau of Building Regulators. The campus' new Central Heating Plant is accessible by only one road way, Mullins Way. This secondary access road will primarily provide an alternate route for emergency personnel.	\$1,500,000.00	Amherst
Education Facilities - UMass	Amherst -Stockbridge Road Pedestrian Way	Stockbridge Road was recently closed to through traffic to facilitate the construction of the Integrated Science Building. The University wants to take this opportunity to close the remainder of the road and turn this area into a pedestrian corridor. This project will dramatically decrease pedestrian and vehicle conflicts in this area of campus, enhancing campus safety. It will reduce stormwater runoff in this area, which will dramatically improve the water quality in the Campus Pond, one of the major environmental focal points on campus. This project will include reconstruction of a parking lot, improvements to site utilities, and site improvements and landscape work.	\$3,850,000.00	Amherst
Education Facilities - UMass	Amherst -Eastman Lane Roadway Improvements	Complete reconstruction of Eastman Lane with specific emphasis on improving pedestrian safety by installing traffic calming structures and equipment. Eastman Lane is a major artery on campus and serves as one of the primary gateways to the campus from the north. There are major facilities located along or via this road, including the North Residential Area, the Sylvan Residential Area, the Northeast Residential Area, and the Totman Gymnasium. This project will greatly enhance the overall safety and will also reduce vehicle congestion.	\$2,200,000.00	Amherst
Education Facilities - UMass	Amherst -Dwight and Mary Lyon Sprinkler Systems	This project installs sprinkler/fire suppression systems in student residence halls. Dwight and Mary Lyon dormitories currently do not have fire suppression systems. This project installs fire suppression systems in the student dormitories and gets the campus closer to its goal of installing fire system systems in all student residence halls.	\$3,000,000.00	Amherst
Education Facilities - UMass	Amherst -Goodell Fire Suppression	This project will install a sprinkler and fire suppression system in the Goodell Building. The Goodell Building is currently occupied by several administrative units and it currently does not have any fire suppression systems. Not only will this project enhance the safety of the faculty, staff, students, and visitors that utilize this facility, but it will also allow for further improvements and potential changes in use of the facility to be completed at a reduced project cost because the fire suppression system reduces the need to meet other more stringent building code and life safety recruitments that could be applied to future projects.	\$3,000,000.00	Amherst
Education Facilities - UMass	Amherst -Hasbrouck renovations	This project converts non laboratory space into functional lab space and provides a central acid neutralization system fro the building. This project will lead to further upgrade projects in Hasbrouck Hall, primarily in the area of research laboratories for the Physics Department. It is anticipated that these renovated spaces will enhance the Department's ability to conduct research and to recruit faculty which will in turn assist the Department in acquiring research grants and will elevate the Department's reputation in this field of study.	\$2,000,000.00	Amherst
Education Facilities - UMass	Amherst -Hasbrouck HVAC Upgrades	Complete upgrades to the mechanical systems in Hasbrouck Hall. This work will include the replacement of multiple air handling units, replacement of multiple unit ventilators, and the completion of electrical and architectural finish work that will be associated with this effort. This project will lead to further upgrade projects in Hasbrouck Hall, primarily in the area of research laboratories for the Physics Department. The first of these projects will be a series of laboratory renovations to support an endowed chair and support researches in the area of Bio-Physics. It is anticipated that this endowed chair and associated research will lead to the University acquiring additional grants into this area of research and will elevate the Department's reputation in this field of study.	\$700,000.00	Amherst
Education Facilities - UMass	Amherst -Fine Arts Center Piping Replacement Phase 3	Complete upgrades to the mechanical systems in various wings of the Fine Arts Center. This work will include the replacement of failed hydronic piping, replacement of multiple air handling units, replacement of multiple unit ventilators, and the completion of electrical and architectural finish work that will be associated with this effort. The hydronic system in the building is a "two pipe" system that is used to carry both hot and cold water, depending on the season. The pipe has become brittle and it has rotted from the outside, reducing wall thickness. This system is well beyond its useful life and its poor condition puts the facility at risk.	\$3,100,000.00	Amherst
Education Facilities - UMass	Amherst -Goessman Roof and Snow Divers	This project installs snow diversers, repairs the roof, and makes related structural repairs to the Goessman building. Snow from the existing roof slides off the original slate roof and causes hazard to the front entry and two side entries.	\$865,000.00	Amherst
Education Facilities - UMass	Amherst -New Africa House Elevator	Install an elevator in the New Africa House, which houses the Department of Afro-American Studies. This project will install an elevator in the Africa House , an academic classroom and office building that is underutilized due to it lack of accessibility. This project will also provide accessible bathrooms and an accessible entrance for those with disabilities. This installation will enhance the ability of the Department to recruit staff, faculty, and students, and will allow for more effective use of classroom and office space.	\$1,750,000.00	Amherst
Education Facilities - UMass	Amherst -Campus Wayfinding	Installation of campus wayfinding signage, including building identification, street signage, and banners. This project is critical in order to enhance prospective students, parents, and visitors' experience to the campus. The existing wayfinding system is a fragmented group of signage that has been installed over the years with no cohesive design, graphics, or installation standards. This project will enhance the campus' visual appeal, branding image, and marketing message.	\$500,000.00	Amherst



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - UMass	Amherst -Commonwealth Ave Road & Pedestrian Safety Improvements	Complete reconstruction of Commonwealth Avenue with specific emphasis on improving pedestrian safety by installing traffic calming structures and equipment. Commonwealth Avenue is a four lane road that is one of the primary arteries on campus and is part of the campus loop road system. There are major facilities located along or via this road, including the Mullins Center and the Student Recreation Center (currently under construction), and the Lincoln Campus Center. These facilities draw numerous visitors to campus. These venues generate multiple pedestrian trips that can lead to vehicle and pedestrian conflicts and accidents. This project will greatly enhance the overall safety on this part of campus and will also reduce vehicle congestion in the area, particularly those that result from events held at the Mullins Center. This will enhance many visitors experience on campus.	\$3,750,000.00	Amherst
Education Facilities - UMass	Amherst -Stadium Drive Roadway Improvements	Complete reconstruction of Stadium Drive with specific emphasis on improving pedestrian safety and mass transit accessibility. Stadium Drive provides access to Alumni Stadium and a large number of remote student parking lots. The Stadium draws a large number of visitors and the parking lots generate multiple pedestrian trips. While this area is served by mass transit, there is still a significant potential for vehicle and pedestrian conflicts. This project will greatly enhance the overall safety on this part of campus and will also reduce vehicle congestion on the area	\$2,950,000.00	Amherst
Education Facilities - UMass	Amherst -Dickinson Window Replacements	This project replaces failing windows and related repairs to the Dickinson Residence Hall. This effort will replace approximately 300 casements and fixed aluminum windows in the building that are original construction to the residence hall (built in 1965). This project will serve as a pilot project for Housing Services to determine the effectiveness of window replacement from a cost/product standpoint. This project would significantly reduce the energy consumption as a result of the improved performance of today's windows.	\$2,200,000.00	Amherst
Education Facilities - UMass	Amherst -Campus High Efficiency Transformer Replacements	Replace old transformers on campus with new high efficiency transformers saving 3,750,000 kwh.	\$500,000.00	Amherst
Education Facilities - UMass	Amherst -Polymer Fumehood Occupancy Sensors	Installation of fume hood occupancy sensors in the Polymer Research Center, with projected energy consumption savings of 46,626 kwh and 9,750 mlbs of steam. The new sensors will automatically control fumehood fan speeds to maximize energy efficiency.	\$500,000.00	Amherst
Education Facilities - UMass	Amherst -Student Union Roof	This project replaces the failing roof on the student union building. The roof has deteriorated to the point of water infiltration into the building causing damage to building materials.	\$1,400,000.00	Amherst
Education Facilities - UMass	Amherst -Transit, Cold Storage electrical connection & energy efficient street lighting	This project would move the electrical loads from the Transit Center and Cold Storage buildings off of the ISO New England power grid and onto the distributed generation from the campus Central Heating Plant. It would also move electrical load of approximately 300 street lighting poles from the power grid and onto the campus Central Heating Plant. This project will enhance the operational stability of the campus by increasing the buildings being supplied by the Central Heating Plant and will dramatically reduce the cost to pay for leased street lighting form the Western Massachusetts Electric Company.	\$2,000,000.00	Amherst
Education Facilities - UMass	Amherst -Bartlett Roof Phase 2	Replace the existing asphalt built-up roof on Bartlett Hall with a new membrane roof system. The existing roof has exceeded its useful life. The existing roof has multiple areas of active leaks that are affecting the integrity of the overall building envelope as well as damaging interior finishes. These leaks also pose a safety risk for staff, faculty, and students due to slippery floor surface conditions and the concern of airborne molds and pathogens that may be developing in the wet building materials.	\$1,100,000.00	Amherst
Education Facilities - UMass	Amherst -Chenoweth Renovations	This project renovates laboratory space for the food science department in the Chenoweth building, including renovation of existing laboratories, relocation of a class lab and minor office renovations. The project also includes upgrades to the building infrastructure.	\$2,750,000.00	Amherst
Education Facilities - UMass	Amherst -Crabtree and Leach Sprinkler Systems	This project installs sprinkler/fire suppression systems in student residence halls. The Crabtree and Leach residence halls do not currently have fire suppression systems. This project advances the campus towards its goal to install fire suppression systems in all of the student residence halls.	\$3,000,000.00	Amherst
Education Facilities - UMass	Amherst -Patterson Sprinkler Systems	This project installs sprinkler/fire suppression systems in the student residence hall. Patterson residence hall currently does not have a fire suppression system. This project will get the campus closer to its goal of installing fire suppression in all student residence halls.	\$2,000,000.00	Amherst
Education Facilities - UMass	Amherst -Morrill I window replacements	Replace all of the windows in Morrill Science Building #1. This effort will replace approximately 120 single hung wooden windows in the building that are over 50 years old. This is the second project of a multi-phased effort to complete an overall renovation of Morrill I to convert most of this space into a life science research facility. Once these windows are replaced, there will be subsequent projects to upgrade the building HVAC system and laboratory exhaust system and fit out the various spaces for use as up to date research laboratories.	\$1,000,000.00	Amherst
Education Facilities - UMass	Amherst -University Club Structural Repairs	Complete structural repairs to the entrance wing of the University Club. This work will consist of selective demolition of the wing, repairs to the western wall and roof rafters, the installation of a new roof, and interior finish work the is required as a result of the demolition and reconstruction effort. There is significant structural deterioration in this structure that is beginning to compromise the integrity of the two buildings that it connects to, the Stockbridge House (1728), and the Homestead House (1735) which was moved to the site as part of the Lederle Graduate Research Center project.	\$600,000.00	Amherst
Education Facilities - UMass	Amherst -DuBois Roof Replacement	Replace the existing asphalt built-up roof on Dubois Library, a 27- story high rise, with a new membrane roof system. The existing roof has exceeded its useful life. The existing roof has areas of active leaks that are affecting the integrity of the overall building envelope as well as damaging equipment in the roof top penthouse and mechanical room. This equipment includes elevator controllers, electrical motor control centers and supply and exhaust air handling systems. These leaks also pose a potential safety risk for staff, faculty, and students because of the concern of airborne molds and pathogens that may be developing in the building HVAC systems.	\$640,000.00	Amherst
Education Facilities - UMass	Amherst -Munson Annex relocations and demolitions	This project renovates space to accommodate staff relocated from the Munson Annex, and includes demolishing the Munson Annex building that cannot be occupied due to its failed systems and structure. The Munson Annex currently is secured by a security fence.	\$1,000,000.00	Amherst
Education Facilities - UMass	Amherst -LGRC Basic Systems Upgrades	This project includes installing a building wide acid neutralization system and replacing a chiller, along with related repairs.	\$3,300,000.00	Amherst
Education Facilities - UMass	Amherst -LGRC Lorise Power Upgrade	This project upgrades the primary electrical service and distribution at the Lederle Graduate Research Center Lorise. The Lederle Lorise building consists of 134,500 square feet and three stories. The lorise includes a library wing and a computer wing, and the space types are offices and computer labs. The existing electrical systems are old and inadequate for modern equipment needs. The project will build a new load center to maintain power to the building during construction. The electrical distribution will be replaced throughout the building to electrical closets on each floor. The project also replaces and upgrades obsolete switches, transformers, and emergency lighting upgrades.	\$4,200,000.00	Amherst
Education Facilities - UMass	Amherst -Machmer Exterior Stairways	This project replaces the failed exterior stairways at the Machmer Building. The stairway, in a high use area for students and faculty, is old and deteriorated.	\$750,000.00	Amherst
Education Facilities - UMass	Amherst -Marcus Electrical Repairs	This project replaces the electrical service and distribution at the Marcus building.	\$600,000.00	Amherst
Education Facilities - UMass	Amherst -East Pleasant/Eastman Lane Traffic Light	This project installs a traffic light at an uncontrolled intersection which is adjacent to the site of the new Campus Police Building and the Town of Amherst Fire Station that serves as first responder to the campus. This intersection has very poor site lines and there have been numerous accidents in the past. With the additional traffic volume that will be added once the new Campus Police Station is completed, the intersection will continue to deteriorate. This is of particular concern not only when there is typical daily traffic but when there are emergency situations that require the dispatching of police, ambulance, and/or fire personnel.	\$200,000.00	Amherst
Education Facilities - UMass	Amherst -Thayer Roof and Exhaust	This project replaces the roof and exhaust systems in order to comply with requirements imposed on this animal care facility.	\$200,000.00	Amherst
Education Facilities - UMass	Boston - Restore Seawall at North-facing Shoreline (adjacent to John F. Kennedy Presidential Library)	An area of the shoreline on the north side of Columbia Point, between JFK Library and UMass Boston, needs stabilization, including installation of a seawall. The existing section of shoreline being considered is comprised of a grassed or wooded backland area, with a stone dust path. The stone dust walkway on UMass property connects the adjacent concrete Harborwalk structures of the JFK Library and the Columbia Point Housing Development. While the stone dust walkway serves the purpose of continuing the Harborwalk, it is the only area on Columbia Point that is not "finished" with a seawall and yet it receives some of the strongest tidal action. In addition, the slope on the western end of the Harborwalk is not handicap accessible as it exceeds the maximum permissible slope of 1 on 20. At present, significant erosion of the backland area is occurring along the unprotected slope due to wave and tidal action. Several areas of the embankment are potentially unsafe and, if not addressed, will be subject to further erosion and imminent failure of the embankment during future severe storm or tidal events.	\$3,800,000.00	Boston



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - UMass	Boston - Service & Supply - Replace Roof	This project will replace the approximately 30,000 square foot roof on the Service & Supply Building which has failed and is resulting in significant water intrusion.	\$1,200,000.00	Boston
Education Facilities - UMass	Boston - Service & Supply - Install Fire Alarm and Fire Sprinkler Systems	Install a fire sprinkler system and upgrade fire alarm system in the Service and Supply Building. Install fire suppression sprinklers in building, which houses Paint Shop, Carpentry Shop, Electrical Shop, Facilities Stock Room and Central Warehouse. Upgrade fire alarm system to addressable system compatible with campus wide network.	\$1,425,000.00	Boston
Education Facilities - UMass	Boston - Utility Plant - Replace Roof	Replace the failed Central Utility Plant roof, the design of which is complete. This includes the installation of a new Sarnafil roof, repair of concrete decking, replacement of wall and plaza finishes, excavation around sub-grade walls to facilitate water-proofing installation, replacement of rotted doors, replacement of plaza drains, upgrade of fire alarm system and A.D.A. compliance across the roof which, because the Utility Plant Building is substantially below grade, also serves as a path of travel.	\$4,653,000.00	Boston
Education Facilities - UMass	Boston - Healey Library & Campus Center - Install Roof Anchors	The Occupational Health and Safety Administration mandatory standards for personal fall arrest systems, including the requirement that "anchors" using a vertical lifeline capable of holding at least 5,000 lbs per employee be installed on roof. The absence of this critical piece of safety equipment limits access to these areas. Annual inspections of roof conditions are difficult to conduct because of the absence of this important piece safety equipment and this hinders the university's ability to comply with manufacturers' roof warranties. This project meets the standard for 180 day readiness for Federally funded infrastructure projects, and the scope would include the installation of the appropriate anchorage system on the Campus Center, Healey Library and the Service and Supply Building.	\$150,000.00	Boston
Education Facilities - UMass	Boston - Service & Supply - Replace Building Air Handler (AC1)	Replacement of main air handling unit (AC-1) for Service & Supply Building. The current air handler, which is original to the building's construction, has reached the end of its useful life. The bottom of the unit is corroded and leaks into building areas below leading to closure of restroom during times of high humidity. The Project Design is completed.	\$1,000,000.00	Boston
Education Facilities - UMass	Boston - Campus Gate House (National Historic Register) - Replace Roof and Secure Building Exterior	This historic structure, which is listed in the National Historic Registry, is more than 100 years old. The walls are load bearing brick and granite with timber roof trusses sitting on brick pilasters. The roof has collapsed on one side which indicates the roof has been leaking for quite some time. The structure is approximately 1300 SF rectangular with one end semicircular. There is one floor at grade level and a basement area approximately 50 feet below the grade. Approximately half of the floor has also collapsed and the other half is extremely unsafe. Temporary braided steel cables have been added to the roof trusses to help support the floor, indicating that this structure was worked on in the past. The windows have also been removed and the opening filled with brick. The time to make this building safe has come.	\$400,000.00	Boston
Education Facilities - UMass	Boston - Utility Plant - Replace Boiler Control Systems	Replace existing boiler linkage control system with servo-motor controls. The three boilers (2- 800 HP and 1- 400 HP, natural gas fired) provide heating hot water to all campus buildings. Servo-motors will allow more precise control of firing rate and air mixture increasing boiler efficiency and lowering boiler emission.	\$200,000.00	Boston
Education Facilities - UMass	Boston - Healey Library - Replace Failed Emergency Generator	The project scope includes replacement of the temporary generator with equipment that has the capacity to replace the current emergency power/service need of the Library, and also has the capacity to provide emergency power to planned future fire pump and domestic water booster pump.	\$800,000.00	Boston
Education Facilities - UMass	Boston - Clark Athletic Center - Install Supplemental Utility Supports	Within the Clark Athletic Center Pool Facility, there are more than 300 supports in place to secure utility system components from the underside of the concrete roof decking (these include HVAC duct work, roof drain lines, lights and water lines). Structural load calculations have determined that toggle bolting does not supply sufficient carrying capacity and that the existing utility supports will need to be supplemented in order to continue pool facility operations. Some remedial supports have been installed to allow for the facility to remain open; however, additional reinforcement is need for the long term.	\$350,000.00	Boston
Education Facilities - UMass	Boston - Clark Athletic Center - Replace Dehumidification System	Replace Clark Ice Rink Dehumidification System. The system (1970's) no longer provides adequate cooling for dehumidification. This leads to condensation on building structural beams within rink which then drips onto ice surface and leaves holes and bumps on ice. This unit also provides cooling for the rink in off season. In addition to being the home ice for UMass Boston and Boston College High School hockey teams, the rink is used for University events as well as outside Community events including Camp Shriver and Bay State Games.	\$200,000.00	Boston
Education Facilities - UMass	Boston - Clark Athletic Center - Replace Electrical Transformers	The 1500 kVA transformer, one of two feeding Clark Athletic Center, has failed. The failed transformer fed one half of the main switchboard of the building. The switchboard was re-fed from the remaining transformer, allowing no redundancy in a 3-building complex (gymn, rink, pool, dance studio) that is the venue for UMASS Boston athletic events (basketball, hockey, volleyball), UMASS Boston campus events as well as numerous community activities (Camp Shriver, Dorchester Boys and Girls Club swim competitions, etc.).	\$250,000.00	Boston
Education Facilities - UMass	Boston - Healey Library - Replace Exterior Stairway	The main entrance to the Healey Library is accessed from the plaza level of the UMass Campus via an open stairway extending two levels leading to the entrance to the main circulation desk of the University Library. The upper platform or landing of this stairway has deteriorated and is in need of repair. Structural engineers have inspected the platform for safety and structural soundness and, though they have allowed it to remain in use, they have urged its replacement and required its regular inspection. The design of a new stairway is complete. The project will include all operations necessary to repair the landing platform, including removal and replacement of the concrete deck and the metal deck and installation of new concrete pavers, drainage, and waterproofing.	\$150,000.00	Boston
Education Facilities - UMass	Boston - Quinn Administration Building - Replace Halon Fire Suppression System in Telecommunications Room	The UMass Boston Telecommunication Room and equipment are located in the Quinn Administration Building. The equipment and associated staff work in a room which has an inoperable and now obsolete Halon gas fire suppression system. It is the intent of this project to replace the current Halon Fire Suppression system with a newer INERGEN Fire Suppression system including charged INERGEN storage cylinders, control panels, detectors, annunciators, and other equipment necessary for a complete operational system.	\$150,000.00	Boston
Education Facilities - UMass	Boston - Nantucket Field Station - Replace Roofs on Laboratory and Classroom Buildings	This project would replace roofs on two buildings at the UMass Boston's Nantucket Field Station, the laboratory building and the classroom building. The deteriorated condition of the roofs is creating significant water intrusion, which is negatively effecting research and teaching efforts at the facility and causing damage to other building systems.	\$100,000.00	Boston
Education Facilities - UMass	Boston - Science Center - Renovate Laboratory Space for New Neuropsychology Faculty	The Psychology Department at UMass Boston has a current and critical need to develop neuropsychology laboratory space for researchers utilizing laboratory animals and utilizing fluorescence spectroscopy instrumentation. Currently, there is no lab on the UMass campus that meets these requirements or that is close to the Science Center Vivarium, where animals are housed. The project scope is to renovate a vacant lab space adjacent to the Vivarium, and create a lab suitable for these researchers. The space identified for this conversion suffers from several areas of water intrusion which need to be remediated prior to renovating the space as suitable lab space.	\$175,000.00	Boston
Education Facilities - UMass	Boston - Science Center - Replace Hot Water Circulation Pumps	Replacement of two preheat and two reheat hot water circulating pumps in Science Center. These pumps, which are original to the building's construction, provide hot water for heating the Science Center. One reheat pump and one preheat pump have failed and direct replacement parts are no longer made for these. The two remaining pumps – one reheat and one preheat – are at end of their useful life and parts for these are also no longer available. Consequently, there is no redundancy to this buildings' heating system should these pumps fail.	\$100,000.00	Boston
Education Facilities - UMass	Boston - Science Center and Quinn Building - Replace Lift Stations	The existing sanitary waste pump equipment is original to the construction of the campus and is in poor condition. The pumps are now failing frequently, resulting in the back up of sewage, the closing of restroom facilities and necessitating the pumping out of the waste lift station pits. Failure of the sanitary waste pumps poses a health risk and significant costs are incurred each time a pump fails and the waste lift station pit needs to be emptied.	\$500,000.00	Boston
Education Facilities - UMass	Boston - Science Center - Install Ventilation in Vivarium Cage Washer Room	The UMass Vivarium houses laboratory animals being used for research experiments. As part of the on-going care of these research animals, technicians are required to wash out all animal cages on a regularly scheduled basis. One of the rooms contains the cage washer where cages are cleaned in equipment similar to a large industrial dish washer. The cage washer uses hot water which creates steam, which currently is not vented outside of the space. The resulting problems associated with unvented steam on an interior space have created severe interior damage to the drywall and windows. It is the intent of this project to vent the exhaust from this equipment through the ceiling of this space and through an existing ventilation shaft remaining from an obsolete incinerator. The obsolete incinerator will be removed from the space.	\$100,000.00	Boston



Commonwealth of Massachusetts

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Education Facilities - UMass	Boston - Science Center - Replace Selected Portions of Roof	The roof covering the Science Center Building is actually made up of 15 separate sections or levels. The total roof area on the entire building is approximately 75,165 sf. Although certain sections of the roof have been replaced during the past several years, over 40% of the total roof area is the original roofing system dating from 1971. One such area is a roof section adjacent to the Science Centers' rooftop Biology Department Green House. This section of the roof is over twenty years old, not covered by warranty, and the underlying insulation is saturated with water. Several areas below have been experiencing persistent water penetration, and attempts at temporary repairs have proven to be unsuccessful.	\$120,000.00	Boston
Education Facilities - UMass	Boston - Quinn Administration Building - Health Services and Counseling Renovations	A recent inspection of the Health Service Office office by the Accreditation Association for Ambulatory Health Care Standards (AAHC) has pointed out several deficiencies in the current physical layout which threaten the reaccreditation of this office, and require remedy. These space deficiencies are a direct result of the design and result in overcrowding. This project will allow staff from adjoining space to relocate from the Health Services area in the Quinn Administration Building, and allow for the newly expanded Health Services Counseling Center to move into that space. In order to fit the Counseling Center within the space confines available, four new offices must be built within that space along with the corresponding retrofit of electrical, lighting, HVAC, and carpet.	\$175,000.00	Boston
Education Facilities - UMass	Dartmouth -Library Renovations	The Library Building was first occupied in 1972 and is ready for a complete rehabilitation including re-pointing and masonry repairs; replacement of mechanical/electrical/plumbing systems; bathroom upgrades to address deteriorated finishes, fixtures, and current ADA requirements; and, within a few years, elevator rehabilitation and roof replacement. The increasing use of computers have increased electrical demand in the building and this change is forcing us to install a larger electric service entrance, additional emergency engine capacity, and increased cooling capacity. This Project is managed by DCAM and will be LEED Plus Certified.	\$28,000,000.00	Dartmouth
Education Facilities - UMass	Dartmouth -Repair Four Oldest Dorms - Initial Phase	Phase I (180 Day Start Project) The work in each residence hall will include, roof replacement, window and exterior door replacement, masonry repairs. Phase II (2 Year Start Project) The work in each residence hall will include, increasing the electrical service entrance capacity, installation of air conditioning, complete renovation of bathrooms and kitchenettes, installation of sprinklers, suite/elevator/stairwell revisions to meet current code requirements, installation of new flooring/ceilings/wall coverings, and renovations of common areas	\$2,500,000.00	Dartmouth
Education Facilities - UMass	Dartmouth -Basic Infrastructure Repairs - Initial Phase	This proposal includes funding to address unique infrastructure needs as well as to initiate, continue, or complete infrastructure renewal work. The 180 Day (Initial Phase) portion of this project would include various infrastructure repairs including: Auditorium Lighting Project (\$300k), Roof Project (Dion) (\$400k), High Voltage Electrical Feeder (continued) (\$1.5 mil), Water proofing Manholes (\$250k), Fire Alarm (continuation) (\$900k), Auditorium Cooling Tower Replacement (\$150k), Replace Air handlers/Fan Coils (various) (\$800k)	\$4,300,000.00	Dartmouth
Education Facilities - UMass	Dartmouth -Classroom Upgrades and Learning Space Improvements - Initial Phase	This Project would include minor Classroom/Learning Space improvements. Planned projects include, lighting upgrades (energy improvement), acoustical treatments, interior storm window installation (energy improvement) and misc. finishes. UMass Dartmouth has hired a full time staff Architect (registered) and can quickly design and specify most of the projects. Additionally, many of the listed project components have been standardize on the campus and have generally been previously design.	\$1,000,000.00	Dartmouth
Education Facilities - UMass	Dartmouth -ADA & Interior Access Immediate Needs	The proposed work includes paving or re-flooring where tripping hazards have been discovered, installation of hold-open devices on corridor smoke doors, and installation of automatic door openers on all buildings not already so equipped. This work would be pursued using various small contracts to address specific needs. An additional contract would re-construct the elevated press box at the football field and equip it with a lift for reporters and cameramen who are mobility-impaired.	\$2,184,000.00	Dartmouth
Education Facilities - UMass	Dartmouth -Parking Lot Replacement	This Project includes the re-paving of 5 parking lots on the existing footprints and would not involve additional environmental design or permitting. The University plans to research alternative sustainable paving systems as part of the design process. Similar parking project have been previously completed and would not involve lengthy re-design for the proposed lots.	\$2,500,000.00	Dartmouth
Education Facilities - UMass	Dartmouth -Landscape/Lighting Improvements	This Project would include various improvements: lighting upgrades (planned solar lighting), walkway/stairway repair, outdoor communal space improvements and general landscaping improvements. In the initial stages, this project will involve carrying out contracts to improve lighting between dormitory areas, parking lots, the main academic quadrangle, and the athletic center. The second component of this project is planned to implement a site signage and way finding program using photovoltaic LED light fixtures to eliminate fossil fuel energy.	\$1,832,000.00	Dartmouth
Education Facilities - UMass	Dartmouth -Asbestos Removal and re-insulation	This Project would include removing of all ACM in the Boiler Plant and re-insulating all abated lines. A hazardous material consultant will survey and specify the project. A project spec and design can be available for bidding very quickly on this type of project.	\$400,000.00	Dartmouth
Education Facilities - UMass	Dartmouth -PCB Transformer Replacements	As current plans to replace all high-voltage feeders are implemented this coming year, it will be possible to increase electrical power capacity in our most electrically overloaded buildings. Each of these upgrades will involve the installation of a new, larger transformer and a new, larger main disconnect switch in a new switchboard section. This work will replace transformers that once contained PCB-coolant with completely clean transformers and will provide for additional power in buildings which currently have run out of electrical capacity completely. This work will be required in order to install air conditioning in the Liberal Arts Building, and to provide functional growth in the SENG and Steam Plant buildings as we rehabilitate their mechanical systems.	\$1,023,000.00	Dartmouth
Education Facilities - UMass	Dartmouth -Network & Telecom Infrastructure	This Project includes upgrading data wiring infrastructure, WiFi installations and technology improvements in learning space's including laboratories. * Campus Wiring Upgrade: Re-cable campus with CAT6 copper and single mode fiber. * Infrastructure Operations: Acquisition of network equipment to provide campus network redundancy and interconnection with regional networks. * Digital Signage System: Implementation of a campus wide digital signage system * Distance Learning Classroom: Acquisition of technology to allow classrooms to operate as Distance Learning Facilities. * Campus WiFi.* Network Security: Acquisition of PCI Compliance Firewall and Dragon Network Defense.	\$2,712,000.00	Dartmouth
Education Facilities - UMass	Lowell -Emerging Technology & Innovation Center - new LEEDS gold/platinum bldg	A center housing laboratories and core facilities in nano-manufacturing, bio-manufacturing, and applications of these fields in manufacturing, medicine, and defense.	\$55,000,000.00	Lowell
Education Facilities - UMass	Lowell -Wannalancit Business Development Center	Building systems and space upgrades to support Regional Business Development Center. To include office, conferencing and University/Business collaboration space.	\$18,000,000.00	Lowell
Education Facilities - UMass	Lowell -Building envelope - energy efficiency & building preservation campus projects	• Replacement of building roofs on Leitch, Bourgeois, Durgin, Mahoney, Olney, Southick and Fox Halls. • Replacement of building window glazing and entrance doors.	\$7,300,000.00	Lowell
Education Facilities - UMass	Lowell -Energy efficiency and ADA compliance campus projects	Replacement and upgrades to HVAC equipment and controls in Steam Plants and University Buildings to improve energy and operational efficiency. Equipment upgrades in University Buildings to address ADA code issues relating to building entrances, elevators and restrooms.	\$18,400,000.00	Lowell
Education Facilities - UMass	Lowell -Mechanical, electrical and plumbing modernization and life safety	• Various mechanical, electrical and plumbing modernization projects to support campus energy savings initiatives. • Various life safety repairs and upgrades to fire detection, suppression and egress systems	\$5,200,000.00	Lowell
Education Facilities - UMass	Lowell -Hazardous material abatement	Removal of asbestos containing floor, ceiling and insulation materials in 2 of our large residential halls. Removal of ACM in mechanical rooms to prepare for HVAC energy related repair and upgrade projects.	\$3,400,000.00	Lowell
Education Facilities - UMass	Lowell -Fox Hall Renovations	Conversion of 3 floors of offices into badly needed residence hall dorm rooms. Upgrades to building utilities to address expansion and to address many deferred maintenance items.	\$15,000,000.00	Lowell
Education Facilities - UMass	Lowell -Technology infrastructure upgrades and repairs (separate network/voice)	Upgrades and repairs to fiber and cable plants between and throughout campuses. Repairs to inter-building conduits. Separation of telecom closets from other utility functions	\$5,000,000.00	Lowell



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - UMass	Worcester -Sherman Center	Construct a new high rise 500,000 SF educational and research facility on the Worcester Campus. Project includes utility distribution, site development, structural components, facade, and all associated mechanical, electrical, plumbing and fire protection requirements. Educational components may include medical education teaching spaces, auditorium, medical library, and robotic/computerized simulation suites. Research space to include the new Advanced Therapeutics Center which consists of Stem Cell Research, Gene Silencing and RNAi therapeutics.	\$330,000,000.00	Worcester
Education Facilities - UMass	Worcester -ACCES Building Fit Out	Construct a seven story high rise 285,000 SF facility to support clinical education and research. The building will house office, out-patient, dry research and teaching programs. This project includes utility distribution, site development, structural components, facade, and all associated mechanical, electrical, plumbing and fire protection requirements.	\$40,000,000.00	Worcester
Education Facilities - UMass	Worcester -Class Size Increase Initiative	General renovations to existing teaching/lecture spaces within the medical school to accommodate new class size initiatives. Anticipated increase in class is 125 students. The following spaces are to be renovated to handle this growth in students as well as advances in teaching technology. Goff - Lazare Auditorium, Amphitheater III, Amphitheaters I, II, III lighting and AV upgrades, Amphitheater Break-out rooms, Lvl-A Anatomy teaching labs, Lvl-2 Interactive teaching labs, Office upgrades for teaching administration/staff. Project will renovate existing lecture and teaching lab spaces including: carpet, paint, ceilings, furniture, casework, raised floor, HVAC, electrical, tel/data, Audio-visual, and computer technology upgrades. The essential work will involve reconfiguring the spaces to accommodate seating/ furniture layout to handle the increased class size as well as new teaching technology.	\$8,000,000.00	Worcester
Education Facilities - UMass	Worcester -School HVAC Upgrades/Replacements	The HVAC systems for the Basic Sciences, Student Lab Wing and the Clinical Sciences Wings are past their useful life and repairs are causing operational impact to research, teaching and healthcare administration. Rusted condensation pans require constant inspection and spot repairs to eliminate water leaks. There is a total of 20 central air handling units that serve school research/teaching space. The first four phases of the project are planned for the Animal Quarters, Basic Science and Student Lab Wings of the Medical School. Due to the extensive deterioration of the 20 air handling units throughout the school, our plan is to replace them entirely with new energy efficient units. All building management system controls will be updated, including additional monitoring and control points for better supervision as well as energy management.	\$30,000,000.00	Worcester
Education Facilities - UMass	Worcester -Power Plant Expansion	Study, design, construct and commission a power plant expansion to support future growth for this Academic Medical Center. The new plant shall be coupled with the existing plant and provide additional steam, chilled water and electrical co-generation capacity. The plant shall support the new 500KSF Sherman Center in addition to the future bed tower for the hospital. The expansion will also provide required steam, chilled water, and emergency power redundancies required for a critical care hospital and research. All associated permitting, piping, electrical work, testing/balancing and controls to be part of the scope of work.	\$35,000,000.00	Worcester
Education Facilities - UMass	Worcester -BL3 Lab Improvements	Project will renovate existing 2520sf of laboratory space to house programs for BL3 research – viral and bacterial. Layout to include of isolation rooms, locker/shower areas, common equipment space, and safety hoods. Construction also requires relocation of existing radiation safety lab. New areas will address appropriate finishes/casework, dedicated HVAC, safety showers and security.	\$3,500,000.00	Worcester
Education Facilities - UMass	Worcester -Parking Garage	Design and construct a precast concrete 1200 car parking garage to support the Sherman Center. Scope to include all required building services and road access. Amenities to include a security system with cameras and a fully automated parking control system.	\$26,000,000.00	Worcester
Education Facilities - UMass	Worcester -Deferred Maintenance Projects (AQ Terminal Boxes, Stairwell Improvements)	The requirements to control the interior space of Animal Quarters continue to be problematic with a 30 year old air distribution system. This system is past the BOMA identified useful life expectancy. Replacement parts are not available and downtime continues to be prolonged due to the availability of parts. Replacement supports ongoing animal research programs where humidity, temperature and air pressurization are important criteria as required by AALAC and NIH standards. Replace terminal boxes throughout the Animal Quarter suite on Level-A to improve air flow and overall climate control. The project will also install a new direct digital control system with additional monitoring and control points to improve operations and efficiencies. In addition, the current handrails for the School stairwells do not meet the State Building Code due to the clearances between the top and bottom rails. There are seven stairwells that provide access to the ten floors of the school. In addition, the stair treads need to be replaced due to deterioration and to promote safety.	\$5,000,000.00	Worcester
Education Facilities - UMass	Worcester -Shaw Building Child Care Center	The project will renovate the 1st floor of existing Shaw Building - 30,000sf (approx.) on the Medical School - Worcester Campus. Project includes site development for new ADA entry and children drop-off, utility installation/tie-ins, playground, facade enhancements, and all associated HVAC, electrical, plumbing and fire protection requirements. Plumbing work will include expanding and modifying existing restrooms to accommodate children and separate rooms for staff.	\$4,000,000.00	Worcester
Education Facilities - UMass	Worcester -South Street Building Computer Center	The medical school proposes to build-out a new state of the art data center in existing space at South Street where original Digital Equipment manufacturing clean rooms were once housed. The data center is critical to the operations of the medical school but also will support other university system wide programs. New technology in computer hardware, HVAC, power conditioning and emergency back-up power will be utilized in building out this data center. Redundancy of these systems will be a key component of the design as well as flexibility for growth.	\$16,000,000.00	Worcester
Education Facilities - UMass	Worcester -Roof Replacements	Project scope would strip and re-roof 8th floor EPDM roofs on the Basic and Clinical Wings (62,000sf). Work to include all flashing, re-insulation to meet current energy codes, lightning protection and installation of fall-protection cable system.	\$1,300,000.00	Worcester
Education Facilities - UMass	Worcester -LP Boiler Re-tubing	Project involves removing tube bundles and installing new more efficient replacement tubes on original low pressure (LP) boilers #1 and #2. The work will also include a full inspection of the boilers so any refractory or worn parts can also be replaced if necessary. Work will be scheduled so that only one boiler will be off-line at any time	\$4,000,000.00	Worcester
Education Facilities - UMass	Worcester -Balance of Plant Controls	Currently the Power Plant has various systems being managed on independent PLC computer management systems. This project would network them all together over a common network buss and generate head-end graphic in their control center. This will enable them to maximize the plant efficiency by improving the matching of steam production w/ electrical output needs. This computerized system would also improve our ability to shed specific electrical loads under critical situations.	\$2,150,000.00	Worcester
Education Facilities - UMass	Worcester -Complete CHW and Steam Loop on Campus	The medical school completed a hydraulic study to determine whether central plant capacities matched campus piping and pumping distribution appropriately. To improve current efficiencies and provide for future capacities a campus loop distribution system was proposed. The first phase of the loop was installed for the LRB and ACCES buildings. This project would complete a radial campus loop, providing distribution redundancy and overall CHW and steam system efficiencies.	\$13,000,000.00	Worcester
Education Facilities - UMass	Worcester -Power Plant Governor PLC	The Power Plant has three steam turbine generators that provide emergency power for the campus. They each have their own electronic governors that are programmed to individually modulate their speed and electrical output. This project would tie all three together and integrate it with the plant steam production via a programmable load control center to maximize the plant efficiency by improving our matching of steam production w/ electrical output needs and provide the ability to shed specific electrical loads under critical situations.	\$1,000,000.00	Worcester
Education Facilities - Universities and Colleges	Middlesex Community College -RTU replacement	HVAC roof top unit age is over 20 years	\$50,000.00	Bedford
Education Facilities - Universities and Colleges	Middlesex Community College - Windows/Doors	Replace all existing Bedford campus modular building windows and exterior doors. The quality of both have not withstood daily wear and tear and are energy inefficient.	\$803,000.00	Bedford
Education Facilities - Universities and Colleges	Bunker Hill Community College - Construction of a New College Entrance	Construct a new College main entrance at "Building B" and expand the lower lobby. This project will allow the College to implement a one stop student services center so that current student services that are located in several buildings can be relocated to the one building where students enter whether arriving by public transportation or automobile. In addition to improving student services, the project will reduce energy costs as the new entrance will have energy efficient doors and windows	\$4,200,000.00	Boston
Education Facilities - Universities and Colleges	Bunker Hill Community College - Installation of Energy Efficient Windows	Replace all existing single pane windows with energy efficient double pane low emission windows. This project with an estimated total project cost of \$3 million will result in a significant reduction in heating and cooling costs.	\$3,000,000.00	Boston



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Universities and Colleges	Bunker Hill Community College - Replace three boilers	The existing boilers were installed as the central plant for heating and cooling when the College was built in 1973. The boilers are inefficient and oversized for the current operation. We rotate operation of the boilers to maintain them in operating condition and to satisfy annual inspection requirements. Installation of higher efficiency equipment will result in significant energy savings.	\$8,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Center for Design and Media	Renovation to East Building and Tower Building for undergraduate and graduate design and media programs. MasArt's number one priority is based on its direct impact for the creative industries in Massachusetts. Design and Media program enrollment is over 50% of declared majors at the college. Currently in the final stages of a study with Polshek Partnership and DCAM. This project is an earmark in the Higher Education Bond Bill. The goal is to obtain a minimum qualification of LEED Plus status for this project.	\$32,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design - Campus Center	Renovation to Kennedy Building Campus Center and Dining Commons with Miller Dyers Spears, Walsh Brothers, and the MSCBA. Construcution scheduled to start in Spring 2009 with completion scheduled for Fall 2010. The goal is to obtain a minimum qualification of LEED Plus status for this project.	\$11,200,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -East Building Modernization	Interior upgrades consisting of electrical, lighting, classroom renovation, ADA compliance and asbestos abatement.	\$6,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -South Bld Water Infiltration	Repair structural damage and roof leak in building link. This project is currently being studied by Austin Architects based on DCAM recommendation.	\$1,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design - Campus Wide Infrastructure	Campus wide upgrades to mechanical and security systems.	\$7,500,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Collins Building Upgrades	Interior upgrades consisting of electrical, lighting, classroom renovation, asbestos abatement, and ADA compliance. This project also includes a replacement of the Glass Shop elevator.	\$6,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -South Building Modernization	Interior upgrades consisting of electrical, lighting, classroom renovation, asbestos abatement and ADA compliance.	\$12,200,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -North Building Modernization	Interior upgrades consisting of electrical, lighting, classroom renovation, asbestos abatement and ADA compliance.	\$10,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Upper Tower Building Modernization	Interior and facade upgrades	\$20,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design - Kennedy Building Modernization	Interior upgrades consisting of electrical, lighting, classroom renovation, asbestos abatement and ADA compliance.	\$20,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Tower Bld. Fire Alarm System	Upgrade fire alarm system to reflect current code under the Boston Fire Department.	\$1,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Tower Bld. HVAC System	Upgrade HVAC system on 8th floor, which contains the server rooms for the college.	\$1,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Tower Bld Access Upgrade	ADA compliance needs.	\$1,800,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design - Kennedy Bld. HVAC Upgrade	Upgrade HVAC systems on floors 3, 4,5 and 6.	\$3,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design - North,South,East bld leversets	ADA Leverset Upgrade	\$1,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Tower Bld. Restroom Upgrade	Renovate 12 restrooms for ADA compliance	\$500,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Tower Library Renovation	Improve circulation and renovate stacks and main floor areas.	\$710,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Tower Classroom Renovation	Modernize and repair classrooms in the Tower Building.	\$1,200,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Tower Auditorium Renewal	Replace auditorium electrical, lighting grid and sound system.	\$1,500,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Tower Substation Renewal	Tower electrical substation is nearing the end of its useful life. It needs equipment upgrades and repairs in the near future.	\$1,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -South Building Photovoltaic	Photo voltaic installation on roof	\$1,500,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design - Kennedy Building Photovoltaic	Photo voltaic installation on roof	\$1,500,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Tower Building Photo voltaic	Photo voltaic installation on roof	\$750,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Tower Building Curtainwall Repair	Seal and Repair Tower Curtainwall	\$1,000,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -North Building Gray water system	Install new gray water system in North Building.	\$35,000.00	Boston
Education Facilities - Universities and Colleges	Mass College of Art and Design -Solar Powered Trash Compactors	Install solar powered trash receptacles campus wide.	\$45,000.00	Boston
Education Facilities - Universities and Colleges	MSCBA - MassArt - Campus Center - Dining and Bookstore Renovation	Renovate for increased capacity, life safety, access. Total: \$10.2m	\$300,000.00	Boston
Education Facilities - Universities and Colleges	Bridgewater State College - Swenson Field Athletic Complex Improvements	The college is in dire need of a renewal of its outdoor athletic facilities and has completed a formal study pertaining to the construction of new artificial fields, support buildings, and bleachers for competitive sports. These facilities are among the most heavily utilized spaces on campus by outside groups.	\$7,000,000.00	Bridgewater



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Education Facilities - Universities and Colleges	Bridgewater State College - Burnell Hall Renovations	The college is looking to renovate 70,000 gsf of academic building space to accommodate growing needs of its School of Education and Allied Studies and meet soaring demand for general purpose classrooms and faculty offices. A feasibility study has been completed and includes considerations for an upgrade of mechanical, electrical and plumbing systems.	\$13,000,000.00	Bridgewater
Education Facilities - Universities and Colleges	Bridgewater State College - Rondileau Campus Center Envelope & Elevator	The Rondileau Campus Center requires an upgrade to its main entrances, accessibility improvements, a new elevator and window replacement. In addition to housing student social and dining space, the Rondileau Campus Center is the college's primary conference venue for regional groups. A formal feasibility study has been completed.	\$4,000,000.00	Bridgewater
Education Facilities - Universities and Colleges	Bridgewater State College - Hunt Hall Addition and Renovation	The college is in the midst of designing a 2,900-square-foot addition to Hunt Hall as part of a long overdue effort to provide new space for the Art Department's 2D/3D studio and photography laboratory. An interior renovation of the existing, 4,000-square-foot facility could quickly be coupled with the existing project.	\$3,000,000.00	Bridgewater
Education Facilities - Universities and Colleges	Bridgewater State College - Deferred Maintenance	Of the \$25 million in current deferred maintenance projects on campus, the following life-safety and critical repairs are a priority and are ready to be undertaken: replacement of air handling equipment in various buildings; elevator replacement or installation in the Maxwell Library (2), Hart Hall (1) and Hunt Hall (1); and primary electric upgrades on both the east and west sides of campus.	\$4,000,000.00	Bridgewater
Education Facilities - Universities and Colleges	Bridgewater State College - Hart Hall Renovations	A renovation of Hart Hall's 45,000 gsf of classroom and faculty office space has long been high on the state's list of capital renewal priorities. Included in this project is the installation of air conditioning systems, the reconfiguration of existing space, and the upgrading of finishes, fixtures and equipment.	\$7,000,000.00	Bridgewater
Education Facilities - Universities and Colleges	MSCBA - Bridgewater Residence Hall Renovation/Life Safety	Sprinklers, fire alarm, access, interior finishes. Total cost: \$7m	\$900,000.00	Bridgewater
Education Facilities - Universities and Colleges	Massasoit Community College - Envelope Upgrade	This project is part of an energy and conservation project. However with many of the buildings over 20 years old it would be a utility cost savings if the envelopes were addressed at the same time.	\$5,949,438.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College -Utilities Infrastructure	Due to the age of the buildings it was recommended that the electrical system, transformers and switchgear be brought up to code. The switchgear is in need of repair work.	\$2,000,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Walkways and Stairs	In May 2008, the Maguire Group Inc., Architects/Engineers/Planners completed an ADA Pedestrian Access Study that addressed the replacement of deteriorated concrete, sidewalks, stairs and railings. Many of the sidewalks and exterior entryways to the buildings on the Brockton Campus are badly deteriorated and do not comply with ADA requirements. Our Student Center does not have wheelchair ramps. Also, the quad area which hosts many outdoor activities is difficult to access. Other areas have cobblestone and brick and concrete slabs that are aged and cracked which creates a safety hazard.	\$1,500,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College -Flooring	Floor tiles are thirty-five (35) years old. The tiles are broken, cracked, lifting and have asbestos which can become airborne. Over the past few years, hallways in two of our five classrooms buildings have been replaced. The hallways in the other buildings are cracking which creates a safety hazard. The flooring needs to be abated and replaced.	\$5,000,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Bathroom Renovations	Renovations to bathrooms to include: sinks, toilets, tiles, stalls and shower areas. The bathrooms are in deplorable shape. The tiling is unsightly and difficult to clean. The toilets are leaking, as well as sink faucets. The shower areas in the gymnasium are also unsightly and need to be upgraded. Improvements in this area would certainly enhance the water conservation project.	\$900,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College -Parking Lots	Unfortunately, many of the parking lots are located over drainage areas that create sink holes when they are continuously patched. Parking lots really need to be replaced with proper curbing for handicap accessibility and grassed areas need to be paved to create an easier flow of traffic.	\$2,000,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Maintenance Building Replacement	Present building does not have adequate space for storage of equipment an, materials, and motor pool services. The campus does not have a proper shipping and receiving dock	\$2,000,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College -College Entrance Improvements	The main entrance is limited in size (one lane each direction) and is often a problem at peak times with traffic backups as a result	\$3,000,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College -Modular Building for additional classroom space	Increased enrollment we are lacking classroom space during prime hours.	\$1,000,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Painting of the gym	The gym needs to be painted, but because of the height it needs to be contracted out	\$50,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Renovation to our LATCH (Academic Student area)	Renovation to our LATCH area to make the area more user friendly	\$95,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Refurbish to Lecture Hall	Upgrade seating and electrical aspects of the Lecture Hall	\$85,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Additional Smart Classrooms	To add 10 smart classrooms. Currently the college only has 2 smart classrooms that are in high demand. Update technology	\$300,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Refurbish the Student Lounge	Refurbish the Student Lounge/ Activity Center	\$200,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Refurbish Theater ceiling	Refurbish Theater ceiling that has been wet and stained due to roof leaks. To hegh for our staff to refurbish	\$80,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Renovations to Conference Center	Renovate the Conference Center to bring it up to LSC to allow for classroom usages	\$1,000,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Renovations to Field House Fitness Center	To renovate the area to accomadate students in a morden workout enviroment with modern equipment	\$500,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Hybrid pilot program (3 Vehicles)	Purchase more energy efficient vehicles for the college	\$110,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Upgrade Sprinkler and Fire Alarm system	Upgrade Sprinkler and Fire Alarm system to meet LSC in all building	\$3,000,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Renovation to North Building	Renovate the North building for classroom space	\$250,000.00	Brockton
Education Facilities - Universities and Colleges	Massasoit Community College - Telephone System	The telephone systems at both campuses are in constant need of repair and keep breaking down. The switchboard is at the end of its life expectancy and finding spare and/or replacement parts are difficult and very time consuming. As a result, the current system is costly to maintain and cannot be effectively utilized.	\$900,000.00	Brockton/ Canton
Education Facilities - Universities and Colleges	Massasoit Community College - Emergency Communication System	The College is in need of a PA system at both campuses. The PA system will use the existing network to allow emergency messages to be directed to the entire college or specific buildings, specific classrooms or building locations. In addition to the hardware for this installation, significant network infrastructure investment may be required depending on the level of delivery required	\$450,000.00	Brockton/ Canton



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Universities and Colleges	Massasoit Community College - Renovations to Student Enrollment Areas	Renovations to existing areas dedicated to Student Enrollment at both the Brockton and Canton Campuses. This is to improve the staff's ability to offer expeditious services to students who are enrolling, registering for classes, seeking financial aid or paying tuition. These areas are overcrowded and cannot serve the students in a confidential manner.	\$500,000.00	Brockton/ Canton
Education Facilities - Universities and Colleges	Massasoit Community College -Energy and Water Conservation	The full scope of the energy and water management services including the design, modification, and installation of existing and new equipment which will reduce energy and water consumption associated with heating, ventilation, and air conditioning systems, the lighting system, building envelopes. The domestic hot water system and other energy and water using devise. Also to include photovoltaic, solar thermal and geothermal (Geothermal well test well is being drilled this week	\$8,000,000.00	Brokton
Education Facilities - Universities and Colleges	Massasoit Community College - Painting & Glazing exterior of buildings	To upgrade and preserve the exterior of our buildings. This is preventive maintenance, however lack of funding has not allowed us to perform this function. The trim on the exterior and doors, need to be painted	\$1,200,000.00	Brokton
Education Facilities - Universities and Colleges	Massasoit Community College - Landscaping	To clear out and have a beautification to aid in sustainability efforts	\$400,000.00	Brokton
Education Facilities - Universities and Colleges	Massasoit Community College - Library Renovations	Upgrade, modernize and create additional space by filling in a stair well	\$80,000.00	Brokton
Education Facilities - Universities and Colleges	Massasoit Community College - Security Cameras	College's surveillance program needs an overhaul. The video units we had installed are not clear video and these units are needed for safety and security reasons	\$350,000.00	Brokton
Education Facilities - Universities and Colleges	Massasoit Community College - Reconstruct the soccer field to be regulation size	Reconstruct the current old soccer field so we can hold tournaments. Not the correct size	\$100,000.00	Brokton
Education Facilities - Universities and Colleges	Massasoit Community College - Theater renovations	Replace old seats and carpeting	\$170,000.00	Brokton
Education Facilities - Universities and Colleges	Massasoit Community College - ADA Compliance	ADA Compliance in all our buildings	\$2,000,000.00	Brokton
Education Facilities - Universities and Colleges	Massachusetts Maritime Academy - Power Plant	Decentralize the existing power plant. Estimated cost \$2.4M with a benefit to energy conservation along with an upgrade to the campus electrical, heating and mechanical systems.	\$2,400,000.00	Buzzards Bay
Education Facilities - Universities and Colleges	Massachusetts Maritime Academy - Masonry Repairs	Masonry repairs to the Gymnasium. Estimated cost \$1.1M to seal and waterproof the building	\$1,100,000.00	Buzzards Bay
Education Facilities - Universities and Colleges	Massachusetts Maritime Academy - Repairs to the gym	Electrical, mechanical, HVAC, upgrades to the Gymnasium	\$650,000.00	Buzzards Bay
Education Facilities - Universities and Colleges	Massachusetts Maritime Academy - Repairs to the Harrington Building	Masonry repairs to the Harrington classroom building to seal and waterproof the building	\$1,100,000.00	Buzzards Bay
Education Facilities - Universities and Colleges	Massachusetts Maritime Academy - Roof Replacement	Roof replacement on Hurley Library	\$325,000.00	Buzzards Bay
Education Facilities - Universities and Colleges	Massachusetts Maritime Academy - Upgrade existing waster water plant	Upgrade existing waste water plant to avoid violating waste water permit	\$350,000.00	Buzzards Bay
Education Facilities - Universities and Colleges	Massachusetts Maritime Academy - Computer Equipment	New computer simulation equipment (hardware, software and building renovation costs) to install an electronic chart simulator and a tug and towboat simulator	\$1,200,000.00	Buzzards Bay
Education Facilities - Universities and Colleges	Massachusetts Maritime Academy - Harbor Training Facility	Construct a harbor of refuge and multi-purpose training facility at the training ship dock. Involves aquaculture, hydrokinetic energy production, training areas for cadets, weather protection for the campus vessels and safety to those using the Cape Cod Canal.	\$7,000,000.00	Buzzards Bay
Education Facilities - Universities and Colleges	Massachusetts Maritime Academy - Dishwasher replacement	Repair/replace the existing dishwasher and tray collection system in the dining hall (the only dining facility on campus).	\$700,000.00	Buzzards Bay
Education Facilities - Universities and Colleges	Massachusetts Maritime Academy - Observatory	Construct a new observation area and training facility to the Gymnasium with an elevator to bring the gymnasium to ADA code	\$800,000.00	Buzzards Bay
Education Facilities - Universities and Colleges	Massasoit Community College -Canton Campus	The total building assessment/energy study at our Canton Campus contracted by DCAM with SMMA, the engineering firm cited approximately 13.8 million dollars to bring the building up to code. This might be mandated, since the building is in serious need of a new heating and ventilation system which could trigger the electrical, fire safety and ADA compliance issues.	\$13,721,889.00	Canton
Education Facilities - Universities and Colleges	Massasoit Community College -Canton Roof Replacement	The Canton roof is currently being repaired for \$118,000 to stop the leaks; however the roof will need to be replaced	\$2,500,000.00	Canton
Education Facilities - Universities and Colleges	Massasoit Community College - 2 compactors at the Canton Campus	Currently the trash is picked up weekly as a high cost and there is no chance to recycle. If the Canton campus had 2 compactor, one could be for regular trash and the other for single stream recycling. Because of the compacting the recycling material it would be worth while fo a vendor to pick up the compactor, because of the tons, and only one pickup as opposed to the weekly. Saves monies and is the right thing to do	\$60,000.00	Canton
Education Facilities - Universities and Colleges	Massasoit Community College - Renovation to the Canton Cafeteria	Design and replace all old, outdated equipment, to make the cafeteria comfortable and efficient for the students and staff. Ventilation is unbearable in the area.	\$100,000.00	Canton
Education Facilities - Universities and Colleges	North Shore Community College - Health Professions Building (Bond bill)	Consolidate health professions programs for workforce and provide NET ZERO (energy savings) model	\$31,936,120.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College -New Academic building study	Provide first step for additional science and academic programs/building in Lynn - see Master Plan and bond bill \$20+m	\$250,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Modernization of McGee building	Increase access to academic programs and provide space for workforce training - see Master Plan	\$8,209,814.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Modular Classrooms (to replace MBTA space)	Locate classrooms on campus from leased space - \$221,195 annual savings	\$4,950,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Modular Support Building	Learning Commons/Bookstore, Facilities & Campus Police -provide educational and safety services	\$1,200,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College -Sim labs/regional sim operating room	Regional access to state of art sim operating room for colleges in region	\$500,000.00	Danvers



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Universities and Colleges	North Shore Community College - Specialized Health professions equipment	Specialized equipment that will not be covered in Bond for Health Professions Building	\$1,000,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College -Lock & Hardware Upgrades	Correct public safety deficiency's	\$330,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Painting & Flooring	Correct end of life cycle (25+ yr old building) deficiencies	\$650,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Restroom Renovations & ADA upgrades	Compliance with ADA and correct end of life cycle (25+yr old building) deficiencies	\$800,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Kitchen & Cafeteria Renovations	Compliance with Health and Safety and correct end of life (25+ yr old building deficiencies	\$1,650,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Greenhouse	Retrofit and relocate for Horticulture/Floriculture/environmental sustainability program growth	\$300,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Energy Performance Measure Option 1 Included in Option 2 below	Energy savings, sustainability & EO 484 goals - \$223k annual savings 10 yrs	\$1,500,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Energy Performance Measure Option 2	Energy savings, sustainability &EO 484 goals - \$317k annual savings 20 yrs	\$3,150,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - HVAC Efficiency Upgrade/Replacement	Energy savings, sustainability & EO 484 goals	\$990,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Chiller Efficiency Upgrade/Replacement	Energy savings, sustainability & EO 484 goals	\$440,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Exterior Lighting Efficiency Upgrade/Replacement	Energy savings, sustainability & EO 484 goals	\$100,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Window Efficiency Upgrade/Replacement	Energy savings, sustainability & EO 484 goals	\$245,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Energy Management System	Energy savings, sustainability & EO 484 goals	\$825,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College -Duct Insulation - Efficiency Upgrade/Replacement	Energy savings, sustainability & EO 484 goals	\$325,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Green roof	Energy sustainability	\$500,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Technology upgrade collaborative (ITD brief FY09)	IT business continuity/disaster recovery and pilot for shared services between NSCC and Middlesex CC. Includes hardware and software for NSCC and Middlesex CC as a collaborative project		Danvers
Education Facilities - Universities and Colleges	North Shore Community College -One-card system (hardware and software)	Increase efficient transaction processing for students (integrate with ERP), public safety benefits (external/internal doors), increase revenue	\$500,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College - System 25 scheduling hardware and software	Increase efficient class scheduling and space utilization; integrate with ERP		Danvers
Education Facilities - Universities and Colleges	North Shore Community College - Smartboards for general classrooms and labs	Increase use of latest academic technology in the classroom	\$500,000.00	Danvers
Education Facilities - Universities and Colleges	North Shore Community College -HEFA bonds Series B and C	Principal \$12,725,000. plus projected interest \$6,381,796.	\$19,106,796.00	Danvers
Education Facilities - Universities and Colleges	Bristol Community College - Safety and Security	To fully support the College's surveillance program, an overhaul in the physical technology infrastructure is necessary, and updated fiber optic cabling will need to be installed. Much of the equipment and installation services would be done by Massachusetts vendors and can be done within the two years specified. It is possible that much of the work can be completed within one year.	\$1,000,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Energy and Water Conservation	The College desires to make its campus more efficient by installing new energy management systems and many other conservation measures. These measures will reduce the use of water by 46%; natural gas by 25%; electric by 22% and reduce annual greenhouse gas emission by 23%.	\$4,000,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Wind Turbine	A wind turbine of this size will allow the College to obtain 100% of its energy from renewable resources.	\$3,500,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Replace roof/G building	Replace roof/G building	\$583,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Replace ceiling tiles/spline ceilings in buildings G and H	Replace ceiling tiles/spline ceilings in buildings G and H	\$200,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Repave deteriorated inner-campus walkways	Repave deteriorated inner-campus walkways	\$135,000.00	Fall River



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Education Facilities - Universities and Colleges	Bristol Community College - Replace ceramic floor tiles in 20+ restrooms on campus	Replace ceramic floor tiles in 20+ restrooms on campus	\$200,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Replacement of concrete service ramp	Replacement of concrete service ramp	\$300,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Repairs to steam manholes	Repairs to steam manholes	\$87,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Replace roof/E building	Replace roof/E building	\$610,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Replace glass/H building	Replace glass/H building	\$50,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Repair/cleaning to HVAC ducts	Repair/cleaning to HVAC ducts	\$40,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Repairs to brick pavers/H building	Repairs to brick pavers/H building	\$65,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Replace automatic door openers on 9 buildings (12 units) (ADA concern)	Replace automatic door openers on 9 buildings (12 units) (ADA concern)	\$36,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Replace windows/G building	Replace windows/G building	\$274,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Replace elevator cab and expand door/E building (ADA concern)	Replace elevator cab and expand door/E building (ADA concern)	\$125,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Install air conditioning in B222, B221, and B102	Install air conditioning in B222, B221, and B102	\$26,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Margaret L. Jackson Arts Center Theatre Repairs	Margaret L. Jackson Arts Center Theatre Repairs	\$280,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Culinary Arts Center	Culinary Arts Center	\$1,000,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Nursing Lab simulator training module and modernization of lab	Nursing Lab simulator training module and modernization of lab	\$900,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Repave parking lots 1, 2 & 3	Repave parking lots 1, 2 & 3	\$450,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Replace defective air conditioning – Administration Building	Replace defective air conditioning – Administration Building	\$35,000.00	Fall River
Education Facilities - Universities and Colleges	Bristol Community College - Overlay parking lots 6 – 11 and replace curbing	Overlay parking lots 6 – 11 and replace curbing	\$300,000.00	Fall River
Education Facilities - Universities and Colleges	Fitchburg State College - Hammond Campus Concrete Deck Repairs	Hammond was built in 1975 and there have been issues with the envelop from shortly after the opening that has required replacement of the brick façade in several locations. One of the most significant remaining water infiltration issues is associated with the concrete decking (quad plaza side). Numerous attempts have been made to repair/patch the points of infiltration and to repair the drainage system. However, because the rubber membrane is between to layers of concrete, it is inaccessible without removal and rebuilding of the plaza area. This project would replace the concrete decking to correct the infiltration issue and also address the accessible issues in that area and upon completion would result in a universal access route to the main quad and to North Street.	\$1,500,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Chiller Replacement/Chilled Water Loop Installation	This project would encompass the replacement of the Hammond chiller and the creation of a chilled water loop for the south end of the the campus quad. The chiller has been identified in several reports and studies as being at the end and beyond its expected life cycle. The chiller serves the library and student center which has few operable windows to provide for natural ventilation. In addition the project would create a chilled water loop on the south end of campus that could feed four of the primary academic buildings that are currently only partially conditioned by a number a small individual condensor units.	\$1,906,637.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Sports Exercise Faculty Office Renovations	Sports Exercise Science is one of the fastest growing academic programs at FSC. They have out grown their space within the Recreation Center. This project would renovate a recently acquired property, located adjacent to the Recreation Center, to provide the department with critical faculty office space and much needed lab space. This is a phased project with Phase I ready for bidding at this time and the remaining phases could be ready for bidding within 180 days.	\$2,181,947.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Math Office Renovations	Renovate space, vacated by Information Technology, within Ederly Hall to house the Mathematics Department. Currently, Mathematics faculty are housed in Miller Hall in former dormitory rooms. Many faculty members share an office or must go through another office to gain access to their office. This would also allow for increased collaboration between Mathematics and Computer Science, which is currently housed in Miller Hall.	\$1,278,121.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Thompson Hall Window Replacement	Replace single pane windows with high-efficient windows.	\$458,930.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Anthony Roof Replacement	The current roof is a Sarnafil PVC roof that is 20 years old. Annual inspections and necessary repairs have been completed since the installation. At this time, patches and/or repairs are completed as necessary to attempt address water leakage, but continue to have infiltration into occupied spaces. We recently completed an audit, December 2007, including a thermal scan which detected eight (8) locations of wet insulation. The largest area of concern is located over the area of the new Admission Office.	\$310,750.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Wellness Center Relocations	Renovate space vacated by Campus Police to create a Wellness Center. Currently, the Wellness Center is located in extremely cramped quarters within Anthony Hall. They are currently in space that has been identified in the Student Services Study to be renovated to accomodate student support offices.	\$455,330.00	Fitchburg



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Education Facilities - Universities and Colleges	Fitchburg State College - Conlon Hall Office/Classroom Upgrades	Conlon Hall is home to the largest academic department at FSC, Communications Media. The college has been working with a space planner to identify the space requirements of Communications Media and the Industrial Technology Departments, which are both housed in Conlon Hall. During the Summer, 2008 the college began to reorganize the two departments to better utilize the space. This is a phased project with Phase I ready for bidding at this time and the remaining phases could be ready for bidding within 180 days.	\$2,500,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Humanities Classroom Upgrades	Renovate space to provide the music program with properly designed sound proof practice rooms.	\$218,896.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Emergency Blue-Phone Upgrades	As part of the colleges on-going commitment to improving safety and security throughout the campus, a security master plan was completed which identified the emergency blue-phones in need of upgrading.	\$220,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Wireless Initiative	Install and provide wireless, both public and private to the entire campus, including green space and classrooms and some public areas. The wireless system is designed, sold and manufactured by a Massachusetts firm.	\$973,755.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Mini Steam Turbine Installation	FSC provides heat via a high pressure steam system which is then converted to low pressure at the individuals buildings. This would use the excess pressure to produce electricity. The electricity would be used by the individual buildings where the mini turbine is located.	\$800,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Anthony Student Services Phase II Renovations	The college recently completed Phase I of the Anthony Student Services Project which relocated the Admissions Office into space vacated by the Grounds Department. This project would complete the renovation of Anthony Hall to house all student support services offices (Financial Aid, Registrar, Student Accounts and Graduate & Continuing Education) in one building. This is a phased project with Phase II ready for bidding at this time and the remaining phases could be ready for bidding within 180 days.	\$3,500,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Campus Quad Improvements	As part of the campus plan to provide universal/ADA access throughout the campus, this would address the walkways on the southern end of the main campus quadrangle. It would result in universal access to four key academic buildings including the library. Currently, the accessible route takes individuals through a parking lot resulting in the mix of pedestrian and vehicular traffic.	\$892,373.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Conlon Chiller Replacement	The Conlon chiller is original to the facility (1975) and is at the end and beyond its expected life cycle. The chiller serves the largest academic building on campus, and like many buildings of that era, it has few operable windows to allow for natural ventilation. Regular PM is conducted by the in-house staff. In addition, the unit is serviced yearly during the start up of the chiller. The life of the unit has been extended as a result of selected rebuilding of key components and the regular PM and yearly service. However, based on the recent start up performed by the vendor, should the unit fail it is now to a point that it can no longer be rebuilt. In addition, the structural parts of the tower are beginning to rust and fail.	\$750,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Edgerly Hall Window Replacement	Replace single pane windows with high-efficient windows.	\$626,509.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Installation of Variable Frequency Drives (VFD's)	Install electronic Variable Frequency Drives (VFD's) in Conlon Hall and Hammond Campus Center. Currently the modulation for these large HVAC systems are done via antiquated pneumatic control system.	\$102,064.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Miller Hall Elevator Installation	Miller Hall is one of the original campus buildings with no ADA access to the upper levels. Per a recently completed ADA Transition Plan, this building was identified for installation of a new elevator.	\$593,747.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Edgerly Hall Elevator Installation	Edgerly Hall is one of the original campus academic buildings with limited ADA access. Currently, the upper levels are serviced by a stair-chair lift. Per a recently completed ADA Transition Plan, this building was identified for installation of a new elevator. This building currently houses the Computer Science Department.	\$252,244.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Percival Hall Elevator Installation	Percival Hall is one of the original campus academic buildings with limited ADA access. This building is one of the main classroom buildings. Currently, the upper levels are serviced by an outside chair lift to the main level and then a stair-chair lift to the second floor. Per a recently completed ADA Transition Plan, this building was identified for installation of a new elevator. This project would include installation of a new elevator along with new enclosed egress stairs as current egress stairs are non-code compliant and structural unsound.	\$1,500,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Upgrade Campus Wide Energy Management System	Current energy management system was installed over 10 years ago. The system was an improvement over the existing pneumatic system but now limits our ability to connect more sophisticated energy management components from recent renovations. This project would begin the process of upgrading our current energy management system to current industry standards which will allow us to take full advantage of recently installed energy management components which will greatly enhance our ability to monitor and conserve energy usage	\$3,500,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Campus wide energy audit	To date, have conducted project specific audits, but this project would conduct a campus wide audit to develop a comprehensive energy upgrade and management plan	\$400,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Conlon Roof Replacement	The primary roof is a Carlisle Syntec EPDM that is over 23 years old. The secondary roof is a PVC membrane installed in 2002 which is in good condition with some minor defects. The primary roof continues to deteriorate due to heavy snow and recurring rains, resulting in problems at various locations within the building. This is a key academic building which houses several of our most popular and highest enrolled programs (Communications Media and Industrial Technology). The proposed project is based on the audit that was completed in May 2007 which recommended replacement of the primary roofs, which were installed at various times from 1983-1987, along with repairs in to the secondary roof.	\$770,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Security Parking Lot Lighting and Monitoring System	As part of the colleges on-going commitment to improving safety and security throughout the campus, this allows for implementation of the second phase of security lighting upgrades and expansion of the video monitoring system.	\$250,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Sanders Administration Window Replacement	Replace single pane windows with high-efficient windows.	\$129,320.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Campus Wide Access Improvements	Separate from the elevator projects above, approximately \$1.6M of deferred ADA items were identified as part of the recently completed ADA Transition Plan. This includes modifications to bathrooms, classrooms and entrances across the campus.	\$1,000,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - McKay Elementary School Parking Lot Realignment	The McKay School Parking lot is used by college faculty/staff and students, along with school buses and parents of elementary students, who attend the elementary school located within the complex. This project would realign the parking to increase the safety of all users, but in particular the elementary students. It would also increase the capacity of the parking lot which is critically important to the college.	\$558,242.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Steam Plant Upgrade	Two of the three existing boilers were installed when the central heating plant was built in 1976. The two larger boilers are inefficient and operate on No# 6 fuel oil. The smaller "summer" boiler, primarily used in the summer to provide hot water to the campus was replaced in 1997. We rotate operation of the larger boilers to maintain them in operating condition and to satisfy peak winter loads. This project would replace the two large boilers with high efficiency units with dual fuel capability that would result in significant energy savings.	\$2,500,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Athletic Field Upgrade	The college recently complete the first phase of upgrades at the Athletic Complex but it did not include a softball field. The college is in dire need of a new softball field, as the current field is unusable and all home games must be played away. This project would allow for the creation of a new baseball field and the redevelopment of the former baseball field to accommodate softball.	\$1,000,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Dupont Roof Replacement	The current roof is a Sarnafil PVC roof that is 20 years old. Annual inspections have been completed since the installation with repairs made as necessary. At this time, patches and/or repairs are completed to attempt to address water leakage but continue to have infiltration into occupied spaces. In addition to the annual visual inspection, we recently completed an audit, December 2007, which included a thermal scan which detected seven (7) locations of wet insulation.	\$138,600.00	Fitchburg



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Universities and Colleges	Fitchburg State College - Hammond Campus Center Roof Replacement	The facility consists of multiple roof areas with the primary roof being a Firestone EPDM roof that is over 16 years old and out of warranty. Annual inspections have been completed since the installation with repairs made as necessary. At this time patches and/or repairs are completed as necessary to address water leakage which primary affects the library. In addition to the annual visual inspection we recently completed an audit, December 2006, which included a thermal scan which detected four (4) locations of wet insulation.	\$410,215.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Conlon Hall Window Replacement	Replace single pane windows with high-efficient windows.	\$961,450.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Electrical Distribution System Repairs	Much of the electrical distribution system consists of Federal Pacific equipment which is no longer available. FSC is a primary fed campus, therefore, the transformers are owned by the Commonwealth and many are well beyond their useful life.	\$1,000,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Science Building Renovation/Expansion	Renovation and expansion of Conkide Science Building which was constructed in 1965 to provide state-of-art science facilities. The original study completed with CBT and DCAM result in state-of-art facility for all the natural sciences along with mathematics and computer science to enhance the collaboration in research, teaching and learning amongst these departments. The current funding has required the elimination of mathematics and computer science. This additional funding would allow for these two programs to be included in the renovated and expanded facility as originally planned. This project is an earmark in the Higher Education Bond Bill and is College's top major capital project.	\$24,000,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Parking Garage	The college in conjunction with MSCBA recently updated the College's parking study along with a feasibility study of structured parking. Based on the study a 500+ parking garage is recommended on the site of an existing 140 car parking lot located on the main thoroughfare to the campus, but before the main entrance thereby reducing traffic through the core of the academic campus. In addition, it is located adjacent to the Recreation Center which is used to host major campus events such as graduation, concerts, and basketball tournaments. This project could be phased such that initial site work could start within 180 days with completion within 2 years.	\$15,000,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Campus Center/Library Renovations	The Hammond Campus Center & Library requires significant renovation to address deferred maintenance, accessibility issues, and changes in programmatic needs. This project would include a small addition to create a formal accessible main entrance, a new elevator, upgrade the mechanicals, address the remaining water infiltration issues along with realignment of student social spaces, bookstore and dining. It would also include a new separate entrance to the library thereby improving security within the library and eliminate the conflict between differing programming needs between the library and the student campus center. A feasibility study has been completed by Prellwitz/Chilinski Associates and MSCBA.	\$14,000,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Power Plant #6 Fuel Oil to Natural Gas Conversion Project	Modernization of the campus central power plant, including a fuel conversion from #6 (heavy residual) fuel oil to natural gas, for increased efficiency. Conversion to natural gas will reduce the system wide (CC and SC) use of #6 fuel oil by 68%, as Framingham is the last remaining college using this fuel as their primary heating source.	\$1,900,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Power Plant Boiler Modernization Project - Phase II	Modernization of the 48-year-old campus central power plant, including boiler replacements, for increased efficiency.	\$3,300,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Expanded DCAM Chiller Replacement Project	Builds on planned \$650K College Center chiller replacement project; provides electrical upgrades relating to installation of new electric chillers to replace existing steam chiller. The completed study provided five project options with costs ranging from \$950K to \$1.4M (initial cost estimate based on preliminary study did not account for electrical upgrade need).	\$300,000.00	Fitchburg
Education Facilities - Universities and Colleges	Fitchburg State College - Solar Photovoltaic's and Roof Project	Necessary repairs and installation of a solar photovoltaic system in combination with the roof replacement of the College Center roof. The resultant clean power generated would be consumed on site to power cooling and lighting systems in the building. CBT Architects and Colantonio Construction under contract for project with 9 month completion target.	\$800,000.00	Fitchburg
Education Facilities - Universities and Colleges	MSCBA - Fitchburg - Residence Hall Renovation/Energy Efficiency	Window replacement, access & life safety. Total cost: \$3m	\$500,000.00	Fitchburg
Education Facilities - Universities and Colleges	Framingham State College -Hemenway Hall Chiller Replacement -	Construction documents completed for gas fired absorption central chiller project to serve Hemenway Hall (replacement of existing old steam chiller) and May Hall (replacement of existing individual units) and potentially Crocker Hall (no A/C). Project was initially part of larger DCAM Crocker Hall Project that was not undertaken. Chiller component is slated to be included in Hemenway Hall project. Chiller Component project documents complete and ready for bid upon funding approval.	\$2,800,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -O'Connor Hall Roof Replacement	Replacement of the roof on O'Connor Hall, the building which houses the Christa McAuliffe Center. This center provides Science, Technology, Engineering and Math (STEM) programs, based on the Massachusetts Science and Technology/Engineering Curriculum Frameworks to over 40,000 elementary through twelfth grade students and over 600 teachers annually. Roof replacement includes increased roof insulation and energy savings. This roof replacement project is included in an existing contract managed by the MSCBA with Consigli Construction. Construction would be completed in Summer 2009.	\$500,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -New Residence Hall LEED Gold Project	Necessary improvements to the design and construction of the new residence hall in order to achieve LEED Gold certification. These enhancements may include renewable building features such as "green" roof construction, rainwater capture and reuse for irrigation, gray water reuse, enhanced energy management controls, indoor air CO monitoring for outdoor air ventilation reduction controls, bamboo floor systems, local product use, and enhanced bicycle storage facility. Projects presently in design and being managed by the MSCBA.	\$750,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -Campus Roads and Walkways Repairs	Necessary repairs to the campus infrastructure, roadways, and pedestrian walkways. These repairs will include drainage utility repair, pavement replacement, sidewalk repairs improvements, and ADA compliance.	\$1,000,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -Campus Utility Infrastructure Repairs	Necessary repairs to the campus infrastructure. These repairs will include steam, water, and sewer utility repairs. Major component of the project will be to replace old steam distribution piping that runs around campus and serves campus buildings. Pipe insulation will also be replaced with more efficient insulation, resulting in energy and CO2 savings. This project will be added to an existing utility contract managed by the MSCBA with Consigli Construction.	\$1,500,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -Electrical repair and upgrades	The College is requesting funding for necessary repairs and installation of certain electrical infrastructure equipment in various campus buildings. Specifically these include primary transformer replacements, primary and secondary switchgear replacement of out dated Federal Pacific equipment, replacement of non compliant emergency generators, and addition of secondary energy management meters in campus buildings.	\$1,000,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -Normal Hill Parking Expansion	Parking expansion deck project slated for April 2009 start and completion by September 2009. Project through construction set design.	\$5,500,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -State Street/Maynard Road Project	Town Project - \$300K match on \$1.2M project; Summer 2009. Re-build of State Street and part of Maynard Road, two main public streets in the campus. Work includes new utilities, new sidewalks, new pavement, new street lighting, pedestrian crossing safety measures, and ADA compliance.	\$300,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -Fire protection	Necessary repairs and installation of certain fire protection systems in campus buildings. These include fire alarms and fire suppression systems for the library and classroom buildings. These systems are either not existing or grossly out of compliance.	\$1,750,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -Security	Necessary repairs and installation of certain enhanced building and classroom electronic door access control and centralized monitoring systems and expansion of campus emergency communication systems in residence halls, academic buildings, and parking lots.	\$750,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -Whittemore Library Phase 1 Renovation Project	Necessary renovation to the Whittemore Library first floor circulation and reference desks and study stations. This project was bid in the summer of 2008 but was not awarded due to a lack of funds. Bidding could be done immediately and the project completed by September 2009.	\$400,000.00	Framingham
Education Facilities - Universities and Colleges	Framingham State College -McAuliffe Center for (K-12) Education and Teaching Excellence	Expansion and renovation of the Christa McAuliffe Center. An expanded center through it's "Challenger Program", would provide Science, Technology, Engineering and Math (STEM) programs, based on the Massachusetts Science and Technology/Engineering Curriculum Frameworks to over 40,000 elementary through twelfth grade students and over 600 teachers annually. Alternatively, cost of simulator equipment replacement for existing lab totals \$839,000	\$3,000,000.00	Framingham



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Universities and Colleges	Framingham State College -Crocker Hall Project	Renovation of Crocker Hall to maintain the viability of the building for occupancy. Completed DCAM project (#FRC0501 DC1) through design.	\$6,800,000.00	Framingham
Education Facilities - Universities and Colleges	MSCBA - Framingham - Parking and Site Preparation	Replace surface parking with deck for new residence hall. Total cost: \$6.2m	\$800,000.00	Framingham
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Auto Tech Center	Construction of New Auto Tech Center to include alternative fuel technologies	\$5,000,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Energy Conservation Measures	Eleven ECM's with approx \$230,667 in NGRID incentives	\$750,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Wind Turbine	Install one or two 1.65MW Turbines, college has received some funds from US Dep or Energy	\$3,275,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Data Center Renovation	Create a state of the art Data Center incorporating energy efficient principles	\$500,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Roof Replacement	Final stage of roof replacement, white roof will improve energy efficiency	\$500,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Parking Lots and Walkways	Replace walkways and resurface parking lots to include replacement of perimeter lighting	\$850,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Renovation of Classrooms	Renovation and modernization of classrooms to include full multimedia applications	\$300,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Greenhouse Replacement	Replace existing greenhouse that is badly deteriorated with four season energy efficient structure	\$456,456.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Library Phase 2 Renovation	Complete Phase 2 renovation that will transform the existing complex into a state-of-the-art comprehensive Learning Resource Center.	\$2,000,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Replace Gym Floor	Replace Existing Composite Gym floor that warped and damaged from previous roof leaks.	\$800,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Residence Hall Construction	Complete construction of a 300 bed Residence Hall at Gardner Campus.	\$12,000,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Mechanical Infrastructure Improvements	This project will address the need to replace aging infrastructure particularly that deal with mechanical and plumbing systems. The project will include: replacing a main bearing on a chiller (\$45K); installing two emergency generators (\$100K); upgrade of energy management system (\$75K); elevator repair (\$40K); replacement of disintegrating copper piping (\$100K); and replacement of existing toilets and urinals with high efficiency low flow units (\$50K).	\$410,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Life Safety Projects	This project will address the need to upgrade and install a variety of life safety devices including: radios and radio repeaters; emergency pull stations; in-house intercom system; communication links to satellite campuses; cameras, etc. Of significant importance is the need to upgrade the existing fire alarm system located in the Fitness & Wellness Center with one that is addressable to our master control system.	\$500,000.00	Gardner
Education Facilities - Universities and Colleges	Mount Wachusett Community College - Waterproof Building Envelope	Due to the age of the building, the concrete facade has become porous allowing water to penetrate into the building. The project would allow the College to complete sealing and waterproofing the external facade of the two major campus buildings (Haley and Fitness & Wellness).	\$150,000.00	Gardner
Education Facilities - Universities and Colleges	Greenfield Community College - Performing Arts Center	A Performing Arts Center will provide a critical academic resource for the college and a needed cultural and civic resource for the northern tier of the Pioneer Valley. . In the short term, the funds invested in the project will enhance the region's construction industry. In the long term, the facility will provide employment opportunities as well as enhance the region's Travel & Tourism economy.	\$20,000,000.00	Greenfield
Education Facilities - Universities and Colleges	Greenfield Community College - Sustainability Energy Research Building and Business Incubator	GCC sponsors highly successful Renewable Energy/Energy Efficiency certificate and degree programs. There is a great need for teaching and learning space for the hands-on courses, such as Photovoltaic Installation, Solar Thermal Systems, etc. Further, the current economic times necessitates the provision of "incubation" space for emerging small business entrepreneurs to be able to establish their business until they are able to operate their endeavors independently.	\$4,500,000.00	Greenfield
Education Facilities - Universities and Colleges	Greenfield Community College - Childcare Facility	There is no childcare facility available on campus. The average age of GCC students is 28 years, many of whom have families and are single parent households. It is extremely advantageous for student success to have an on campus child care facility, which can also function as a lab school in conjunction with the college's early childhood education degree program.	\$1,000,000.00	Greenfield
Education Facilities - Universities and Colleges	Greenfield Community College - Academic Building to replace temporary East Building	The 48,000 sq. foot, temporary East Building, built a decade ago, will be replaced by a permanent high quality academic building. This facility will house those programs currently located in the East Building (Business/IT/Math/etc.) and potentially Health Occupations, currently located in a rented off-campus facility in downtown Greenfield.	\$11,708,275.00	Greenfield
Education Facilities - Universities and Colleges	Greenfield Community College - Maintenance Facility Upgrade	There is an existing wood structure maintenance garage with an extremely deteriorating exterior, especially the lower portions of the structure. Additionally, the completion of a new facility would include the current four maintenance bays/storage areas and room for the trades – paint booth, carpenter shop, electrician, plumbing and HVAC.	\$1,100,000.00	Greenfield
Education Facilities - Universities and Colleges	Greenfield Community College - Telephone System Replacement	The decade old system requires both expansion capabilities to serve the projected need for the faculty and staff of the college. In addition, to ensure an effective public safety environment for the college community, the telephone system must have the ability to perform emergency notification functions in a timely, complete and flexible manner.	\$500,000.00	Greenfield
Education Facilities - Universities and Colleges	Greenfield Community College - Efficiency retro-fits for East Building	The Boilers in the East Building are gravity fired single pass units that were installed 10 years ago when the East (temporary) metal building was built. The efficiency rating for these units are about 79% and as they age this efficiency gets to be less and less. New boilers will have an efficiency rating in the mid to high 90's thus providing a significant savings in natural gas each year.	\$150,000.00	Greenfield
Education Facilities - Universities and Colleges	Greenfield Community College - Efficiency retro-fits for East Building	Installing Siemens control system will allow the scheduling of rooms and corridors appropriately. We'll be able to replace individual controllers as they become obsolete. We are not able to individually control the separate parts of the BAS system and as such we lose the opportunity for savings. Savings from this is estimated at \$8,500 to \$12,500 per year. A simple pay back is 2 ½ years.	\$27,650.00	Greenfield
Education Facilities - Universities and Colleges	Greenfield Community College - Efficiency retro-fits for East Building	Reconfiguring the HVAC duct work and installing an adequate return system will allow us to better control the system, shutting systems parts down as not needed and providing better flow is all part of the overall strategy to provide a cost savings to the system while being responsible to the students and faculty that use this building.	\$75,000.00	Greenfield
Education Facilities - Universities and Colleges	Greenfield Community College - Masonry Repairs Courtyards, Outside Stairs, etc	The North and South Courtyards have crumbling stairs and support walls which need replacing. Outside Stairs need parapet walls replaced with metal weather resistant railings. The entire Main Building Need to be tuck pointed and crumbling concrete mortar needs to be replaced. It has been over forty years since any significant work has been performed to these areas of concern.	\$1,080,000.00	Greenfield
Education Facilities - Universities and Colleges	Greenfield Community College - Window Replacement Main Building	The original forty year old non-energy efficient large floor to ceiling windows need replacing in order to allow for considerable savings on both heat and air conditioning requirements.	\$847,000.00	Greenfield



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Education Facilities - Universities and Colleges	Greenfield Community College - Health Occupations Allied Health Building	Procure and retrofit an existing building located in downtown Greenfield to accommodate all allied health programs currently residing in a rental facility	\$1,000,000.00	Greenfield
Education Facilities - Universities and Colleges	Northern Essex Community College - Sustainability/Energy Retrofits	During 2008, Northern Essex, in collaboration with NStar and Constellation Energy, conducted a comprehensive energy audit of the Haverhill campus facilities. The scope of the audit included lightening, heating, cooling, air handling systems, and other related mechanical systems. A whole energy audit of the Haverhill campus was recently completed – a collaborative project of the College, NationalGrid, and Constellation Energy. The replacement of aged and inefficient lighting in all buildings is a priority initiative	\$587,885.00	Haverhill
Education Facilities - Universities and Colleges	Northern Essex Community College - Spurr window replacement	The primary academic building on the Haverhill campus, Spurr, was built in 1971. The building is approximately 100,000 sq ft and is inefficient in terms of energy consumption. The windows and exterior glazing are original to construction and thermally inefficient.	\$1,500,000.00	Haverhill
Education Facilities - Universities and Colleges	Northern Essex Community College - Information Commons-Library renovation project	The building is extremely inefficient in its use of energy; it costs approximately twice as much per square foot to operate the library as compared to other campus buildings due to aging mechanical systems, inefficient lighting and windows, and poor insulation. The facility currently does not have ADA compliant elevator access. A renovated Information/Learning Commons would provide for a larger library presence, more group interaction and collaborative learning, and greater access to technology.	\$5,800,000.00	Haverhill
Education Facilities - Universities and Colleges	Holyoke Community College - Replacing Patios and Walkways	In 2007, the State under ISA capital projects account #1599-3748 provided \$900,000 to Holyoke Community College to replace exterior stairs and walkways. This work was designed by one of our "house doctors" and constructed during the summer and fall of 2007. The College would like to continue this work by replacing walkways to the North and South of the area replaced in 2007. This project would solve an urgent safety problem, protect valuable public assets, and provide significant construction employment opportunities.	\$2,500,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - Fire Alarm System	Design has been completed on upgrading the fire alarm system in the Donahue Building to bring the building up to code.	\$260,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - Fire Alarm Systems for all other buildings	To bring the following buildings up to code: Frost Building, "C" Building, Marieb Building, "G" Building, "E" Building, "F" Building.	\$920,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - Major Capital Project 1	Identify amount/types of spaces vacated by moves to the Kittredge Center and Photo lab. Analyse existing needs/desired adjacencies for best reuse. Renovate to accomodate reprogramming of available space	\$4,750,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - Renovations and addition to building "g"	Sealing envelope, address classroom shortages, centralize student services, provide more effective campus center.	\$20,300,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - Cooling Tower	Our Power Plant was built in 1972 and both the chillers and the cooling tower are original equipment. In an effort to save energy, the College would like to replace the cooling tower and the associated fans and controls to maximize heat transfer and reduce the cost of electricity.	\$700,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - Additional Parking	Based on increasing enrollments, the College is in dire need of new parking lots. In 2004, HCC hired a consultant to perform a parking study for the campus. One of the recommendations (and the most cost effective) for new parking lots is in an area just west of our day care center.	\$700,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - ADA Issues	Replace existing concrete ramp way leading from F parking lot to the second patio level. Rebuild to ADA specifications.	\$250,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - ADA Issues	Replace, and re-landscape sidewalk leading from G building to the Bartley Center. Rebuild to ADA specifications	\$500,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - ADA Issues	Install a sidewalk leading from K and L parking lots to Lower J parking lot. Upgrade lighting, grade the walkway and install railing to meet ADA specifications.	\$500,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - ADA Issues	Upgrade signage throughout campus	\$250,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - ADA Issues	Renovate E building to make it ADA accessible	\$50,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - ADA Issues	Rework the bus and vehicle passenger drop-off, and Visitor's Lot adjacent to the entrance to the Frost and Donahue buildings	\$1,500,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - Keycard Access System	Install keycard access system and hardware to retro-fit doors to classrooms, labs, storage areas and building entrances.	\$900,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - Door Hardware	Replace door handles, locks, exit devices and appurtenances in Frost, Donahue, Marieb, "C," "G," and "E" buildings to meet latest code requirements.	\$975,000.00	Holyoke
Education Facilities - Universities and Colleges	Holyoke Community College - Roadway Light Poles	Replace all light poles and light fixtures on campus roadways. Poles are rusted and in danger of collapsing.	\$300,000.00	Holyoke
Education Facilities - Universities and Colleges	Northern Essex Community College - Hazardous Waste Removal and demolition of intown mall	A new Allied Health & Technology Center will be constructed as part of the NECC Lawrence campus. The College is seeking funding in order to construct this facility on the site of the InTown Mall in downtown Lawrence. The requested \$2.6 million will allow for hazardous waste removal and demolition of the InTown Mall. The InTown Mall is currently a vacant, dilapidated structure and a source of blight on the entire downtown area	\$2,400,000.00	Lawrence
Education Facilities - Universities and Colleges	Middlesex Community College -Back up generators	Provide non portable coverage for emergencies of various buildings life safety systems.	\$200,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -Hybrid pilot program (5 Vehicles)	Purchase more energy efficient vehicles for Facilities Department	\$175,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College - Commissioning building systems	All building systems will be recommissioned for operating efficiencies	\$450,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -Expand EMS controls	Dramatically build on MCC's EMS controls with aim being a sophicated design to control environmental and marry building control with utilization.	\$450,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -Chiller replacement	Replace aging chiller units with energy efficient models	\$100,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College - Economizers	Installation of economizers will result in the utilization of quote free heating and cooling of intake air.	\$75,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College - Geothermal energy solution	Install geothermal solution to as many buildings as possible to effect inherit savings associated with this renewable and inexpensive fuel source.	\$500,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College - Lobby/circulation redesign	Presently design of City buildings primary access points are energy inefficient resulting in wasted heat and cooling.	\$200,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College - AHU/Chiller replacement/EMS replacement	Replacement of existing 25 year old air handling units and component parts	\$350,000.00	Lowell



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Education Facilities - Universities and Colleges	Middlesex Community College - Autoclave Isolation/ventilation	Current space limitations restrict proper venting of this equipment	\$50,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College - Redesign building approach	Reconfiguring of the main parking lot of the City building due to competition with walking paths.	\$600,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -Provide 3rd floor egress	Provide required egress from 3rd floor of Trustees building by construction of fire escape.	\$30,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -Roof repairs	Attend to several maint. Repairs to roofs.	\$75,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College - Masonry Repairs	To conduct various needed masonry work on MCC campuses	\$200,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College - Regrade quad	Current topographical access configuration to the quad buildings does not comply with code "Grade to Steep"	\$200,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -Replace latch sets	Replace all door knobs in City building with ADA compliant latch sets.	\$100,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -Repave roadways/lots	See Sasaki Mater Plan (SMP) for MCC	\$969,000.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -Talbot & K Building Modernization	See Sasaki Mater Plan (SMP) for MCC	\$10,070,207.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -City Campus Building Modernization	See Sasaki Mater Plan (SMP) for MCC	\$24,400,886.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -Derby Building Modernization	See Sasaki Mater Plan (SMP) for MCC	\$4,012,590.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College - Maintenance Facility	See Sasaki Mater Plan (SMP) for MCC	\$6,778,024.00	Lowell
Education Facilities - Universities and Colleges	Middlesex Community College -Card Access	Install card access control wiring to all exterior doors as well as after hour card readers for entry. Additionally, provide card access to computer labs and sensitive areas.	\$400,000.00	Lowell/ Bedford
Education Facilities - Universities and Colleges	Middlesex Community College - Cameras Phase III	Continue installation of surveillance cameras throughout MCC properties.	\$150,000.00	Lowell/ Bedford
Education Facilities - Universities and Colleges	Middlesex Community College -Exterior Lighting upgrades	To provide additional exterior lighting for the safety and well being of students and staff, concentration of parking areas.	\$100,000.00	Lowell/ Bedford
Education Facilities - Universities and Colleges	Middlesex Community College -GIS - Digitizing building plans	Making all floor plans of both campuses electronic "CAD" for upgrading and planning ease.	\$150,000.00	Lowell/ Bedford
Education Facilities - Universities and Colleges	Framingham State College -Marlboro campus development	Framingham State College will partner with Quinsigamond Community College to purchase facility located in Marlborough Mass. In partnership with QCC; 35,000 sf of classroom, residential, and office space will be used for non-credit corporate training opportunities, and continuing education programs.	\$3,300,000.00	Marlboro
Education Facilities - Universities and Colleges	Massachusetts State College Building Authority 2009 - Various Projects	To summarize the situation regarding MSCBA projects, the current bond market climate is making the issuance of revenue bonds expensive and is jeopardizing proceeding as previously planned. With stimulus assistance amounting to 10% of project costs, these projects could proceed. Projects Anticipated to be bonded by MSCBA in 2010: \$142.5 million - Bridgewater \$18.0 m [renovation, life safety, athletic facility], Fitchburg \$12.0 m [student activity facilities], Framingham \$40.0 m [new residence hall], MassArt \$56.0 m [new residence hall], Salem \$14.5 m [renewal, fire safety], Westfield \$2.0 m [facility renewal]		Multiple
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Campus wide fire protection system upgrades in state buildings	Campus wide fire protection system upgrades in state buildings	\$715,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Window replacement Freel Library and in Bowman Hall	Window replacement Freel Library and in Bowman Hall	\$200,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - 1,000 sq meter 124kW Photo Voltaic array	1,000 sq meter 124kW Photo Voltaic array	\$1,000,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Highland House renovation	Highland House renovation	\$400,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Replacement Chiller for Freel	Replacement Chiller for Freel	\$250,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Replacement Chiller for Eldridge	Replacement Chiller for Eldridge	\$250,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Air conditioning for Venable Theater	Air conditioning for Venable Theater	\$250,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Campus wide heating and cooling controls	Campus wide heating and cooling controls	\$291,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Replacement Steam lines and Steam traps	Replacement Steam lines and Steam traps	\$85,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Campus exterior stairway replacement	Campus exterior stairway replacement	\$100,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Mark Hopkins Elevator	Mark Hopkins Elevator	\$800,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - ADA and Access	Eldridge Hall Elevator	\$800,000.00	North Adams



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Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - ADA and Access	Freel Library elevator upgrade	\$150,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - ADA and Access	Campus parking lot upgrades	\$1,500,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Campus Center Gym Floor	Continued use of our gymnasium for NCAA sports and student recreation.	\$500,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Key Card dock lock system for campus resident halls	Security and safety	\$2,100,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Campus Signage	New wayfaring system	\$150,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Property Acquisition for the construction of the Center for Science and Innovation, parking, and green space.	Campus Expansion	\$2,500,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Venable Hall work to prevent/fix water penetration and repair interior damage to ceilings and flooring	Health and Safety	\$500,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Athletic Complex Improvements		\$1,000,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Business Continuity Planning	Develop remote computing site and redundant fiber communications	\$500,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Key Card dock lock system for campus classroom buildings	Security and safety	\$400,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Classroom technology upgrades and redundant fiber pulls	Education and security	\$200,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Complete Medium Voltage Project	Replace Building Switch Gear	\$200,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Interior Upgrades to Campus Center Cafeteria and Library	Renovate interior finishes and replace furniture	\$750,000.00	North Adams
Education Facilities - Universities and Colleges	Massachusetts College of Liberal Arts - Feasibility for the MCLA Center for Science and Innovation.	Science Building Feasibility study. This project has been approved in the Campus Master Plan and MCLA is ready to begin the study process	\$600,000.00	North Adams
Education Facilities - Universities and Colleges	MSCBA - MCLA - Residence Hall Renovation	Energy efficiency, life safety, access, code compliance. Total: \$2m	\$400,000.00	North Adams
Education Facilities - Universities and Colleges	Berkshire Community College - Exterior Envelope Project	Exterior Envelope Repair	\$2,200,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - ADA Access Project Phase II	ADA Access projects	\$850,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Renovation of Hawthorne & Melville Buildings	Comprehensive facility renovation	\$39,000,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Energy Efficiency	Window and door replacement	\$2,500,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Exterior Envelope Project	Exterior Envelope Repair	\$2,200,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Solar Panels	Solar panel installation	\$5,500,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Cafeteria Renovations	Cafeteria renovations	\$3,200,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Repair and replace roads/driveways	Roadways, parking lots, and sidewalk in need of replacement.	\$2,400,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Gym floor replacement	Gym floor replacement	\$300,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Vernal Pool Remediation	Environmental remediation	\$100,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Tennis Court Renovation	Renovation of tennis courts on BCC campus.	\$304,500.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Parking Lot Emergency Phones	Installation of parking lot emergency phones.	\$40,000.00	Pittsfield



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Universities and Colleges	Berkshire Community College - Elevator Upgrades	Upgrades to all elevator panels on campus for ADA compliance.	\$20,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Upgrade EMS/HVAC & Site Building Lighting Controls	Replace obsolete EMS with modern building and energy management system.	TBD	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Replace Walk-In Refrigerator	Replace walk-in refrigerator in kitchen.	\$15,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Pool Renovation	Renovation of existing pool outside Paterson Field House.	\$320,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Life Safety Upgrades	Fire alarm system - replacement of main panel, enunciator panels, and detectors. Replace existing UHF repeater for communication radios.	\$132,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Library Security	Replace library security system.	\$15,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Greenhouse	Construction of new greenhouse on campus.	\$60,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Exterior Stair Replacement	Replacement of crumbling exterior stairs on campus.	\$100,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Expansion Joints	Repair expansion joints between the Edwards Library and Koussevitzky buildings & Field Administration and Susan B. Anthony buildings	TBD	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Emergency Generator Upgrades	Site emergency generator upgrade and new emergency generator for Information Technology Area.	\$200,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Elevator Shaft Exhaust Dampers	Elevator shaft exhaust dampers controlled by fire control system.	\$20,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Domestic Water Filters	Install domestic water filters in each building on campus.	TBD	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Dance Floor	Replacement of dance floor.	\$15,000.00	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - Building Electrical System Upgrades	Upgrade the electrical system in buildings on campus.	TBD	Pittsfield
Education Facilities - Universities and Colleges	Berkshire Community College - A/C Unit in Information Technology Area	Replace A/C unit for IT server area.	\$48,000.00	Pittsfield
Education Facilities - Universities and Colleges	Roxbury Community College - Curtainwall Building Envelopes and Windows.	The aluminum windows throughout the campus are original to the building and beyond repair. The colleges proposes to change to a new energy efficient window system using low e glass with protective filtering and screens.	\$1,192,230.00	Roxbury
Education Facilities - Universities and Colleges	Roxbury Community College -Replace Fire Alarm System	Replace all fire alarm systems in each area of the College with state of the art reporting and detecting systems. The present system is over 20 years old. Parts are no longer made for the current system so work arounds are required which are costly and put the campus at risk.	\$400,000.00	Roxbury
Education Facilities - Universities and Colleges	Roxbury Community College -Upgrade four (4) Laboratories	Upgrade existing lab space. Labs were designed as electronics labs. Labs need to be turned into science and technology labs which requires bringing water and gas lines. There are four labs that will be refurbished in this plan and it will eliminate overcrowding, allow the College to increase its Biotech program, and to provide more needed lab space for nursing and allied health training.	\$500,000.00	Roxbury
Education Facilities - Universities and Colleges	Salem State College -IT Services Facility	Salem State College currently houses its Information Technology Services (ITS) unit in a building on the college's Central Campus. The building does not offer sufficient space to meet the needs of ITS, especially in relation to appropriate space for servers. The existing Main Distribution Frame (MDF) room is overcrowded and cannot be expanded effectively. In addition, it has an inadequate climate control system that is unable to maintain a proper environment for the equipment housed in the room and that is very energy inefficient.	\$2,000,000.00	Salem
Education Facilities - Universities and Colleges	Salem State College -Tidal Salt Marsh Laboratory Restoration	The Salem State College Central Campus has, as one of its prominent features, a tidal salt marsh. During many years when the campus was an industrial manufacturing site, the marsh was not properly protected and maintained. The college is committed to a full restoration of the marsh to as natural a state as possible. This would not only be a visible measure of the college's commitment to sustainability; it would also provide a laboratory for use by the college's biology, geology, geography and other academic programs.	\$580,000.00	Salem
Education Facilities - Universities and Colleges	Salem State College -Renewable Energy Initiative	Salem State College plans to install photo-voltaic cells on several buildings on its Central Campus. A grant already received plus a college contribution provide initial funding for this initiative but are inadequate to cover the cost of the original scope. Approximately \$400,000 is required to enable this project to proceed. In addition, the college would like to expand the initiative to a second building at a cost estimated at \$900,000, for total funding for this proposal of \$1.3 million.	\$1,300,000.00	Salem
Education Facilities - Universities and Colleges	Salem State College -Harrington Building Boiler Replacement	Replace existing Cleaver Brooks Boiler, which is at the end of its useful life. This boiler will be replaced with a more efficient one with a dual fuel burner to take advantage of market fluctuations in fuel costs.	\$150,000.00	Salem
Education Facilities - Universities and Colleges	Salem State College -Harrington Building Window Replacement	Replace windows at the Harrington Building. Existing windows are single pane and are not energy efficient. Existing window trim is damaged and deteriorated. The college continues to make repairs as necessary to make windows weather tight but is unable to improve the basic inefficiency of the design.	\$650,000.00	Salem
Education Facilities - Universities and Colleges	MSCBA - Salem - New Capacity & Residence Hall Life Safety	New 525 beds; sprinklers, fire alarm, interior finishes. Total: \$60m	\$6,000,000.00	Salem
Education Facilities - Universities and Colleges	Springfield Technical Community College -Replacement of plant	Replacement of central heating/cooling plant with a biomass combined heat and power plant. The existing plan is all original equipment which, after 34 years, is at the end of its useful life and requires replacement.	\$12,000,000.00	Springfield
Education Facilities - Universities and Colleges	Department of Higher Education - Course-to-Course Equivalencies	Build a directory of statewide college course-to-course equivalencies among all community colleges, state colleges, and University of Massachusetts campuses based on comparable course content and common student learning outcomes displayed and searchable on a public website for students, advisors and institutions. Estimated annual maintenance costs: \$200,000	\$350,000.00	Statewide
Education Facilities - Universities and Colleges	Department of Higher Education - Statewide electronic transcripts	Adopt a statewide electronic transcript delivery system with the addition of online degree audits. Estimated annual maintenance costs: \$250,000	\$1,400,000.00	Statewide
Education Facilities - Universities and Colleges	Mass Bay Community College - Framingham Adult Education & Workforce Development Center	Purchase and refurbishment of a 24,000 sq. ft. facility in Framingham will increase college visibility in the community and provide space for expanded Adult Education and Workforce Development programs to meet the skills needs of Framingham, MetroWest and the Commonwealth. Purchase price: below market	\$1,300,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -RWC Expansion	Construct addition to Recreation and Wellness Center (metal building) to increase athletic opportunities in Wellesley campus and allow indoor teams to practice and play home games at the main campus.	\$1,000,000.00	Wellesley Hills



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Universities and Colleges	Mass Bay Community College -Science Lab Renovation	Renovate STEM classrooms to improve learning/teaching environment.	\$400,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Exterior Lighting Wellesley	Installation/replacement to upgrade and improve exterior lighting of campus in a manner that also takes into consideration sustainability. Study is currently underway to assess cost.	\$500,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Exterior Lighting Framingham	Installation/replacement to upgrade and improve exterior lighting of campus in a manner that also takes into consideration sustainability. Study is currently underway to assess cost.	\$300,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Fire Alarm, CCTV, Intercom, Card Access	Replace fire alarm system with state-of-art expandable digital system. When wiring for fire system also install, CCTV, intercom, and building/card access system.	\$750,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College - Emergency Generator	Replace two undersized generators with one unit matched to meet electrical load of critical electrical systems/devices. Cost includes replacement of generator and upgrading of electrical panels campus-wide. Current generators are not code compliant with NEC and NFPA.	\$900,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Window Replacement - Carey	1960's window curtain wall needs replacement with window system that will improve climate control issues.	\$2,500,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Window Replacement - 1919	Single pane windows require replacement to improve building climate control issues.	\$750,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -HVAC IT Renovation	Renovation of College's main IT server room to include new HVAC and backup system and electrical feeds.	\$250,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Cooling Tower	Aging equipment is near life expectancy for this type of system.	\$50,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College - Refurbish Elevator - Carey	Upgrade elevator to meet ADA compliance issues.	\$175,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College - Refurbish Elevator - 1919	Upgrade elevator to meet ADA compliance issues.	\$175,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Exterior Doors - Wellesley	Replacement of exterior doors to improve building security and energy efficiency.	\$300,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College - Academic Achievement	Space is undersized to meet demand for tutoring and other academic assistance. Renovate and construct additional space (3,000 sq. ft.).	\$750,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College - Restroom Renovation - Wellesley	Renovate restrooms (20) to improve accessibility, ADA, and sustainability, through water saving devices.	\$1,500,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Solar Power Photovoltaic System	An assessment has determined Annex building to be ideal location to site solar panels. This project is in line with the Commonwealth's directive to reduce reliance on electricity/fossil fuels.	\$500,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Site Work	Roadways, parking lots, and sidewalk in need of replacement.	\$300,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Carey HVAC	Install air conditioning in the Carey Building to improve environmental conditions during summer months. Summer enrollment and learning/teaching environment are impacted because of poor air quality/comfort.	\$2,500,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Parking Garage	Construct parking garage over portion of existing 600 car lot to reduce parking congestion on all-commuter campus.	\$5,000,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College -Corridor Renovation - Wellesley	Renovate corridors on 2 floors to update and modernize building.	\$450,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Mass Bay Community College - Radiology Lab	Renovate, and update radiology lab with current equipment and technology	\$650,000.00	Wellesley Hills
Education Facilities - Universities and Colleges	Cape Cod Community College - Replacement of water pumps	Our water main pumps are original installation models that can be replaced and save significant daily operating energy and also importantly provide more consistent pressure to our system – an important element in water system management and conservation	\$60,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Electric conserving occupancy sensors	Installation of electric conserving occupancy sensors across campus will provide energy conservation and less dependence on fossil fuels as well as a reduction in carbon emissions.	\$24,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Energy Management System	Upgrading our current energy management system to current industry standards will greatly enhance our ability to monitor and conserve energy usage	\$120,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Ground Based PV	In addition to continued installation of roof top mounted PV panels, we wish to install a ground based PV array. This will provide significant energy savings and reduction of carbon emissions	\$102,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Parking Lot lighting	Replacing our current ring road and parking lot lighting with photovoltaic lighting will reduce energy costs and carbon emissions	\$307,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Hydrogen Fuel Cell	For years we provided power and heating for our Library with a hydrogen fuel cell. The cell has ceased functioning. Replacing this hydrogen fuel cell will provide energy savings and reduce carbon emissions.	\$2,300,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Dental Hygiene Facility Upgrade	Cape Cod Community College is close to completion of a DCAM certified study for renovation and enhancement of the Dental Hygiene Clinic that supports our Dental Hygiene education department. The proposed facility will meet future certification requirements and improve student clinic opportunities. One of the top 10 occupations on Cape Cod is health care support and technical occupations, and graduates of our dental hygiene program fit into this category.	\$570,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Day Care Facility Upgrade	Cape Cod Community College offers a day care program for children of our faculty, staff and students. If space is available, care is also offered to children of working parents in the community. The current configuration is too small to allow for care of infants. A new center, housed in a portable/modular building adjacent to the current location will increase opportunities for students with children to attend College, possible space for children of working parents in the community, as well as adding important hands on laboratory experience for our Early Childhood Education program.	\$525,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Security Improvements	Cape Cod Community College has implemented many technical improvements to increase security on campus. These improvements include public address systems to all common spaces, speaker phone announcing system, network access control system, and an electronic entrance sign. There is additional work that could be done to improve security on campus to include visual display systems for the hearing impaired, exterior announcing systems, and video monitoring capabilities.	\$230,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Digital Print Environment	The College has developed a strategic view of this activity and believes that annual printing and related costs could be reduced by 25-50% by changing culture and introducing a new model of print delivery. The College would eliminate two thirds of its single office printers and in their place install twenty (20) more capable multifunction printers in strategic locations with scan to email, and other capabilities that will reduce the overall print volume. Copy Center and off-campus printing procedures and technology will be consolidated into a focused and more efficient effort. Digital archive and workflow software would be purchased and integrated with the Jenzabar Student Information System	\$317,000.00	West Barnstable



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Universities and Colleges	Cape Cod Community College - Communications Tower	Cape Cod Community College currently has a Rhon tower on top of the Tilden Arts Building and a guy wire meteorological tower adjacent to the Lorusso Applied Technology Building. The College has maximized the wind load carrying capacity of the Rhon tower with WKKL FM antennas, Motorola PTP600 and Proxim Tsunami microwave radio connections to the Hyannis Office. The College will require additional antenna space for future connectivity with K-12 school districts and requires a new communications tower. The College would replace the existing guy wire meteorological tower adjacent to the Lorusso Applied Technology Building with a 150' lattice or monopole tower	\$380,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Campus Integration	Cape Cod Community College occupies 10,000sqft of space in Hyannis, MA. This space is a fully functioning teaching facility with priority outreach missions. Our Workforce Education Resource Center is housed at this facility. In order to fully integrate the Hyannis Center with the Main Campus in West Barnstable, MA fiber optic connectivity is required. Approximately 4.25 miles of fiber optic cable and associated equipment would be installed as part of this project	\$225,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Allied Health Building	Cape Cod Community College, sponsored by DCAM, engaged in a facility master planning process that identified as a high priority the need for an Allied Health Education Building. This compliments the need for educating and preparing the community population for jobs in the Health Care industry.	\$36,000,000.00	West Barnstable
Education Facilities - Universities and Colleges	Cape Cod Community College - Emergency Preparedness	Cape Cod Community College has been identified by MEMA, the Town of Barnstable, the County of Barnstable, the Red Cross, and the Department of Public Health to be an emergency sheltering site for hurricane disasters and a pandemic surge bed facility for Cape Cod and Falmouth Hospitals. To fully serve in this capacity and provide the type of facility needed, significant upgrades need to be made to the Commons Building and the recreation facility	\$2,019,000.00	West Barnstable
Education Facilities - Universities and Colleges	Westfield State College -North Road Project	The college is presently working on a project to construct a new access road for campus use from Route 20 to Western Avenue in Westfield on land owned by Westfield State College and the Westfield State College Foundation. The college is presently covering the cost of the study and design of the construction documents. To date, the college has received \$2,000,000 in federal funding from the FY 2007 Transportation Reauthorization Bill. Due to unforeseen design issues and drastic increases in the cost of construction material the college will need and estimated additional appropriation of \$6,686,000 to complete the project. The project also incorporates improvements to existing city intersections and college parking lot access, the construction of some additional college parking, pedestrian walkways and lighting.	\$9,885,342.21	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Parenzo Hall - Disabilities Services and Related Renovations	This project will provide badly needed space for the college Disability Services Department, Tutoring Center, and Academic Achievement Center. New Space will include offices, individual teaching and test taking areas, tutoring space, counseling space and specialized instructional areas for students with disabilities such as hearing loss and blindness. The college proposes to renovate space in the old women's locker room located on the first floor of Parenzo Hall for this facility. The locker room represents approximately 3300 square feet of useable space that can be renovated for use. Being on the ground floor, this space will open via a new entrance to the college green and will also have access within the building via a hallway to the existing building elevator. Construction of accessible toilet facilities will also be part of the project along with related upgrades to other adjacent space.	\$985,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Power Plant Renovation	The project would include the construction or major renovation of the college main power plant to change the present fossil fuel (#4 Fuel Oil ,Natural Gas) boilers to a new more energy efficient system. This project could include cogeneration and the possible construction of a central cooling plant or hydrogen fuel cell for the college. The present Power plant was constructed in 1972. This project has been discussed with staff in the DCAM Energy Efficiency & Sustainable Buildings Group.	\$7,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Public Safety/ Facilities and Operations Building	This project will include the construction of a modular building on college property adjacent to the College south Slopes Parking Lot to house Public Safety/Campus police and the Facilities and Operations Department. Both departments are presently in space	\$15,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Ely Library/Campus Center Building Swimming Pool Improvements	Swimming pool repairs including installation of federally mandated drains, light replacement, deck improvements, office renovations, filtration system improvements, sound attenuation improvements.	\$1,650,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Juniper Park Elementary School Vertical Accessibility and ADA Improvements	Funding will be used to provide an elevator for access to second floor classrooms and teaching facilities. Work will also include the construction of a small addition so that one elevator can service two separate second floor sections of the building.	\$1,785,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Parenzo Hall Renovations	Upgrades to Parenzo Hall including air conditioning needs.	\$2,500,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -New Classroom Building	Addition of new classroom building to campus. The addition of this building is the top priority outlined in the Westfield State College Master Plan Completed in FY 2007. The new building will house instructional facilities for several college departments including Economics and Management Department, Mathematics Department, Geography and Regional Planning Department and the Computer and Information Science Department. Other related science departments will also be considered to be housed in the building as space allows.	\$33,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Juniper Park Elementary School Boiler Replacement	Replacement of 40 year old cast iron boilers with new energy efficient dual fuel boilers.	\$650,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Juniper Park Elementary School Renovations	Renovations to include: construction of an elevator to provide access to upper floors of building, ADA bathroom improvements, renovations to classrooms, installation of energy efficient lighting & occupancy sensors, sidewalk improvements, replacement of energy inefficient windows, kitchen/cafeteria and faculty office renovations.	\$6,500,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Parenzo Hall Building Renovations	Renovations to a 40 year-old main classroom/administration building to include:installation of fire suppression system, fire alarm upgrades, electrical improvements, replacement of energy inefficient windows, installation of a central air conditioning system, data/telecomm upgrades, lighting/occupancy sensor upgrades, bathroom renovations, heating system upgrades, asbestos removal, office and classroom renovations (cost based on Tappe Associates/DCAM study).	\$32,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Wilson Hall Classroom/Laboratory Renovations	Renovation to a 35 year-old classroom building including modernization of existing science labs, classroom, main campus IT center, building systems including replacement of 35 year-old AC chillers, cooling tower, upgrades to heating controls, replacement of inefficient lighting, installation of occupancy sensors, installation of fire suppression system and fire alarm upgrades, renovations to classrooms and faculty office areas.	\$18,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Bates Hall Building Renovations	Renovations to a 40 year-old main classroom building to include:installation of fire suppression system, fire alarm upgrades, electrical improvements, replacement of energy inefficient windows, installation of a central air conditioning system, data/telecomm upgrades, lighting/occupancy sensor upgrades, bathroom renovations, heating system upgrades, asbestos removal, office and classroom renovations, music instruction facility upgrades.	\$12,500,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Apartment Complex Courtyard/Dickinson Hall Grounds & ADA Improvements	This project would provide funding for a complete renovation of the courtyard grounds and Dickinson Hall front lawn area. Also included will be the replacement of an existing deteriorating retaining wall and dangerous stairs leading to the college South Parking Lot. Improvements will meet the MAAB/ADA standards and will greatly improve travel for individuals with disabilities.	\$750,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College - Old Power Plant	This project will include the construction of a new floor over the old boiler pit, installation of a new fire suppression and fire alarm system, improvements to the existing steam heater, replacement of energy inefficient windows, new bathroom lighting renovations, entrance and office area improvements. This building could serve as additional space for Dining Hall Dry Storage and Offices or other college use.	\$8,500,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Campus Grounds Improvements	This project includes the replacement of existing deteriorating sidewalks, and installation of energy efficient irrigation systems for lawns and gardens.	\$650,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Campus Parking Lot Improvements	Project to include the replacement of existing drywells and installation of new drainage upgrades, crack filling of lots, sealing and repainting of lines.	\$850,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -333 Western Avenue Administration Building	The project will replace the two main deteriorating entrances to the building, replace cracked and failing sidewalks, replace existing inefficient windows to the atrium section of the building.	\$1,850,000.00	Westfield



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Universities and Colleges	Westfield State College -Athletic Fields	The project will include the replacement of both softball and baseball dugouts, installation of new press boxes, bleachers and improvements to the existing football field bleachers including the installation of railings for safety.	\$850,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Scanlon Hall - Activities Room	This project would provide for the construction of an elevator and other improvements to provide ADA access to this area of the building. It will also include renovation to the space and required buildout to meet college needs.	\$1,825,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Ely Library Campus Center Building	This project will complete work currently underway by DCAM to enhance student support space and to complete additional renovations that could not be funded under the initial project. The expanded project will include fire suppression and fire alarm improvements, complete required ADA upgrades, substantially renovate areas of the building including the library and campus center, building envelope improvements including the replacement of the existing roof, brick and concrete facade restoration, and heating and cooling upgrades	\$9,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Parenzo Hall - Dever Auditorium	This project will allow the college to renovate the one and only large auditorium on campus to meet MAAB/ADA requirements. It will allow for the relocation or reconstruction of an existing dressing room, renovations of both dressing room bathrooms to meet MAAB standards, provide access to the stage, rehabilitate and replace the existing stage floor and proscenium, provide for an additional means of egress from the stage area and provide for the installation of an air conditioning/climate control system.	\$2,500,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Scanlon Hall - Banquet Room	This project will allow for upgrades to the existing moveable wall system, ceiling tile replacement, lighting and occupancy sensor installation, upgrades to wall finishes, replacement of banquet chairs and kitchen upgrades.	\$675,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Ely Building	This project will allow for an upgrade to the college fitness facility located in the building. Work will include the painting of lockers, floor replacement, painting, ceiling tile replacement and repairs to offices and student support areas.	\$450,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Ely Library/Campus Center Building Black Box and related Theater Renovations	The project would allow for renovations to the existing Ely Black Box Theater including the installation of a new lighting grid system, new lighting controls, renovations to the floor and workshop area additional renovation to adjacent classrooms and storage space to provide expanded instructional facilities for the department. Additional facilities and upgrades to existing facilities will help support a new college major in Theater.	\$850,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Dining Commons Air Conditioning Chiller and Cooling Tower Replacement	Funding will be used to replace the existing air conditioning chiller and cooling tower. The project will also include the cleaning and upgrading of air conditioning ductwork and system control work. Design work will be completed by using existing college house doctors. This project appears in CAMIS and is on the college five-year planned deferred maintenance list.	\$580,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Dining Commons Roof Replacement	Funding will be used to replace the existing roof installed in 1987. Work will also require the possible replacement of 92 existing skylights with more energy efficient models and the temporary removal and reinstallation of electrical conduits and wiring.	\$715,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Wilson Hall Fire Alarm Upgrade and Fire Suppression System Installation	Funding will be used to upgrade existing fire alarm system and to install a building fire suppression system.	\$2,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Wilson Hall Science Laboratory Renovations	Funding will be used to upgrade existing science laboratories that are over 35 years old. Upgrades will include the replacement and addition of experimentation hoods, environmental room upgrades, new furnishings, lighting, ceilings, asbestos/glass pipe removal/abatement and accessibility improvements.	\$1,965,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Wilson Hall Chiller, Cooling Tower and Controls Replacement	Funding will be used to replace existing 35 year old steam absorption Chillers and existing cooling tower and misc building hardware/controls with a new more energy efficient system.	\$965,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Wilson Hall Chemical-Acid Neutralization System Installation	Funding will be used to install a chemical and acid neutralization system for all labs in the building. Presently, chemicals are sent directly into the sewer system.	\$475,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Wilson Hall Security Upgrade	Funding will be used to rekey the entire building to a new campus master key system. The college will supply labor to install the locks. This request is for material only.	\$88,763.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Central Fire Alarm System Monitoring Station Installation	Funding will be used to complete the installation of a central fire alarm monitoring station in public safety that will monitor all campus building fire alarm systems. This system is already installed for all residence halls. This project will complete the installation and renovation of the Woodward fire alarm system to be compatible with the present system.	\$250,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -333 Western Avenue Boiler Replacement	Funding will be used to replace the original (1968) two natural gas boilers and controls with new energy efficient models.	\$525,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Wilson Hall IT Air Conditioning System Replacement	Funding will be used to replace the existing 35 year old AC system that feeds the college's main computer center including all major computer equipment systems. The system has been failing over several years and has been repaired to prolong it's life. A mechanical engineer and several different HVAC technicians have reviewed the system.	\$248,536.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Bates Hall Window Replacement	Funding will be used to replace single pane exterior windows that comprise approximately 50% of the building exterior envelope. The project will also include misc. interior repairs to allow for the window upgrades.	\$1,375,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Bates Hall Fire Alarm upgrade and fire Suppression System Installation	Funding will be used to finish upgrades to the existing fire alarm system and to install a building fire suppression system. Work will also include miscellaneous building upgrades necessary as a result of the installation of the new system.	\$1,625,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Bates Hall Central Air Conditioning System Installation	Funding will be used to install a building air conditioning system. This building is one of four main academic buildings on the campus. It was constructed in 1956 and is used extensively for academic instruction.	\$1,568,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Power Plant Boiler Replacement	Funding will be used to replace the existing three Cleaver Brooks boilers that are 40 years old. Cost will include the abatement of asbestos, installation of new boilers, controls and new breach insulation.	\$2,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Juniper Park School Gymnasium Floor Replacement	Funding will be used to remove the existing VAT gymnasium floor and replace it with a new multipurpose floor system. Also included in this project will be the painting of the gymnasium floor.	\$336,701.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Juniper Park School Roof Replacement	Funding will be used to replace the existing roof. The roof was installed in 1974 and has been out of warranty for over four years. Portions of the roof including sections over the gymnasium, cafeteria and main offices have experienced leaks over the past several years and have been repaired as needed.	\$855,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Juniper Park School Window Replacement	Funding will be used to replace all building existing single lane glass windows. The windows make up approximately 50% of the exterior envelope of the building.	\$1,975,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Juniper Park School Fire Suppression System Installation	Funding will be used to install a building fire suppression system.	\$1,875,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Maintenance Building Electric Upgrades	Funding will be used to replace the existing main electric switch gear, upgrade secondary electric systems and lighting.	\$335,000.00	Westfield



Commonwealth of Massachusetts

Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Education Facilities - Universities and Colleges	Westfield State College -New Library	Funding will be used to construct a new state-of-the-art library facility to meet present and future needs of the college. The new facility will include instructional areas, computer labs, classrooms, meeting, study and seminar rooms, a music listening facility, college archive area, space for the college reading and writing lab and appropriate reference and study space.	\$38,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Fine and Performing Arts Facility	Funding will be used to construct a new fine and performing arts facility to house the college Music, Art, Theater, and Communication department. The cost of this facility is estimated. This facility appears as a future college priority in the recent college master plan. The proposed building will include instruction areas, performance and practice venues, studios, offices and workshop areas. The project will also include parking adjacent to the building and appropriate landscaping.	\$75,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Land Acquisition	Funding will be used to purchase land adjacent to the college that will allow for the future expansion of the college and for the future merging of campus property. Funds will be used to purchase homes and property as they become available.	\$3,500,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Lease Property Capital	Funding will be used to lease property in Westfield especially in the downtown area to support college programs, student housing and to support local urban renewal efforts in the downtown area of Westfield.	\$5,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Wilson Hall Environmental Center Improvements	Funding will be used to renovate existing lab and classroom space to provide continued outreach to K-12 teachers and area conservation organizations. Renovations will include the gutting of existing old lab space and chemical hoods. The installation of new furnishings to meet the needs of the space new flooring, occupancy sensors, energy efficient lighting, new ceiling tiles painting and other improvements.	\$400,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Campus Security and Safety Upgrade	This project will provide better security for persons/ property on the college campus in light of recent violent acts and damage as the result of natural disasters . Funding will be used to rekey Wilson Hall, Parenzo Hall and the Ely Library/Campus Center building to a new campus master key system that the college has been installing as funding becomes available. Exterior door hardware will also be replaced with new hardware that will allow for the central monitoring and locking of all exterior building doors on the college campus.The project will also install technology to provide voice activated instruction to individuals in all college buildings and voice activated speakers, alarms and beacons on the campus grounds and install an additional 12 emergency telephone stanchions, a central fire alarm monitoring station and upgrade the Woodward Center fire alarm system	\$1,955,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -New Residence Hall	The project will construct a new 400 student residence hall on the Westfield State College Campus. This building is necessary to meet the demand for on-campus housing given recent enrollment and admission numbers. For the Spring FY2009 semester, the college will be at 104% occupancy with both a waiting list and an increase in applications for admission with housing for the FY 2008 academic year. Each year, the college is becoming more popular to students both residing in and outside of the Commonwealth. The design of the new building will be apartment style or a combination of traditional and apartment style housing.	\$40,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Lammers Hall Purchase and Renovation	Funding will be used to purchase the building from the Massachusetts State College Building Authority. The college will perform renovations to the building to convert it from a residence hall to an academic department office building . Renovations to the building will include: ADA upgrades including the installation of elevators, rest room renovations as needed, installation of a central air conditioning system, replacement of energy inefficient windows, occupancy sensor installation, bathroom renovations, partition work, painting and other renovations required to meet state building code use group requirements.	\$28,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Parking Garage	The college is requesting that this project be funded by stimulus project funding. Parking revenue received when the building is completed could be used to offset future maintenance costs and other college expenses. This project would be requested to be constructed by the MSCBA. This project, and two possible locations are outlined in the college master plan. The college is basing the price on \$35,000 construction cost per space based on a 600 space garage plus 30% for soft costs, project design and oversight.	\$28,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Efficiency retrofits	Campus wide electrical loop feed replacement creating independent electrical zones	\$3,500,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Efficiency retrofits	Learning Resource Center replacement of mechanical systems [replacement of electrical heating system and 20 year old HVAC replacement]	\$7,000,000.00	Westfield
Education Facilities - Universities and Colleges	Westfield State College -Energy and Sustainability Projects	Building energy audits, energy initiatives for the science building, solar site lighting	\$2,000,000.00	Westfield
Education Facilities - Universities and Colleges	MSCBA - Westfield - Residence Hall Renovations	Energy efficiency, life safety, access, interior finishes. Total: 4.5m	\$500,000.00	Westfield
Education Facilities - Universities and Colleges	Quinsigamond Community College - Downtown Worcester Health Care Facilities	25,000 sf of integrated classroom and lab space increase capacity in industry demanded fields	\$6,250,000.00	Worcester
Education Facilities - Universities and Colleges	Quinsigamond Community College - Southbridge	QCC will lease 15,000 sf of classroom and technology space. Specialized industry degree space – clean/alternative energy jobs, photonics and optics. Relocate and double the size of automotive technology program	\$3,800,000.00	Worcester
Education Facilities - Universities and Colleges	Quinsigamond Community College - Marlboro	QCC will provide access through leased/purchased facilities.In partnership with Framingham State College 35,000 sf of classroom, residential, and office space. Expand non-credit corporate training opportunities by 25%	\$3,300,000.00	Worcester
Education Facilities - Universities and Colleges	Quinsigamond Community College - Blackstone Valley	QCC will provide access through leased facilities that would be renovated through capital investments and outfitted into state of the art academic and laboratory spaces to support emerging industries. Lease 8,000 sf of classroom and technology space and expand Entrepreneurship programs	\$1,600,000.00	Worcester
Education Facilities - Universities and Colleges	Worcester State College - Health Science and Athletics Center	Modernization or complete replacement of 65,600 sq.ft. building constructed in 1959 per our Master Plan	\$40,000,000.00	Worcester
Education Facilities - Universities and Colleges	Worcester State College - Campus Wide Water Conservation Initiative	Campus Wide Water Conservation Initiative	\$750,000.00	Worcester
Education Facilities - Universities and Colleges	Worcester State College - Campus Greening Master Plan	Campus Greening per Master Plan will reduce congestion and promote mobility	\$8,000,000.00	Worcester
Education Facilities - Universities and Colleges	Worcester State College - Wasylean Hall Photovoltaic Installation	Wasylean Hall Photovoltaic Installation	\$4,000,000.00	Worcester
Education Facilities - Universities and Colleges	Worcester State College - LRC (Library) complete renovation	LRC (Library) complete renovation	\$42,000,000.00	Worcester
Education Facilities - Universities and Colleges	MSCBA - Worcester - Residence Hall Expansion and Renovation	New 170 beds; sprinklers, fire alarm, energy efficiency, interiors. Total: \$24.4 m	\$2,600,000.00	Worcester
Energy	MTA - Boiler Efficiency Control Panel Replacement	Replacement of outdated Boiler Controls with new, efficient technology control panels.	\$7,500	Allston
Energy	MTA - Beacon Park Cogeneration Project	Installation of facility electric gas-fired generating and waste heat recovery units to offset interchange facility loads. Part of an earlier electrical efficiency upgrades contract which was eliminated due to funding shortfall.	\$1,200,000	Allston
Energy	UMASS Amherst - North Campus Steamline and Infrastructure Upgrade	The campus has on-going program for replacing sections of the campus steam distribution system as they fail. This is an on-going program that has improved efficiency of the steam distribution system and reduced overall energy consumption on campus.	\$13,000,000	Amherst



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	UMASS Amherst - Biomass Boiler	The wood fired boiler would replace 240,000 gallons per year of fuel oil combustion, saving the campus significant annual energy expenses, providing improved reliability to our critical district energy facility and cutting in half the emissions of PM10 fine particulates over the existing oil fired boilers. The wood fired boiler would be built in the spare bay of the new, central heating plant, and use advanced, "fluidized bed" design. It would be a demonstration facility for advanced, air pollution control technologies, and would meet DOER Notice of Inquiry for low-emissions biomass power conversion technologies. The wood fired boiler would diversify the fuel mix for UMass Amherst, and make the campus energy independent for over one-third of its steam production. The Department of Conservation Resources as well as the Executive Office of Energy and Environmental Affairs have encouraged UMass to pursue this project as a clean energy initiative.	\$20,000,000	Amherst
Energy	UMASS Amherst - 2 megawatt steam turbine/generator	Install a 2 mega-watt 600psi to 200 psi steam turbine generator in the Central Heating Plant to increase distributed generation.	\$2,600,000	Amherst
Energy	UMASS Amherst - Conte Polymer Research Center - Occupancy Sensors PRC	Install fume hood occupancy sensors in the Polymer Research Center	\$500,000	Amherst
Energy	UMASS Amherst - Morrill I Window Replacement	Replace exterior windows. The existing windows are rotted and are not weather light.	\$1,000,000	Amherst
Energy	UMASS Amherst - Transit, Cold Storage electrical connection, and energy efficient street lighting	This project would move these electric loads off of the ISO NE power grid and onto the distributed generation from the campus Central Heating Plant.	\$2,000,000	Amherst
Energy	UMASS Amherst - Herter 'green' roof	Replace the existing failed asphalt built-up roof with a new roof system that will consist of green roof technology.	\$2,000,000	Amherst
Energy	DCAM - UMASS Amherst	Transit, Cold Storage electrical connection & energy efficient street lighting.	\$2,000,000	Amherst
Energy	DCAM - UMASS Amherst	Hasbrouck HVAC Upgrades	\$700,000	Amherst
Energy	DEP - Ashland - Howe Street Drinking Water Plant	Renewable energy and efficiency upgrades to the plant. Install variable speed drives to low-lift pumps.	\$180,000	Ashland
Energy	DEP - Ashland - Howe Street Drinking Water Plant	Renewable energy and efficiency upgrades to the plant. Install 45 kW solar photovoltaic system on site.	\$372,000	Ashland
Energy	MTA - Auburn Solar Rooftop Installation	Installation of 100 kW solar array atop southern vehicle maintenance garage bays.	\$1,000,000	Auburn
Energy	MTA - Auburn Maintenance Depot Lighting Retrofit	Replacement of T12 lighting and other inefficient lighting at Depot, including incorporation of motion sensors, LED replacement of exit signs, relamping and electronic ballasts. M5 Maintenance Depot.	\$11,000	Auburn
Energy	DCAM - Cape Cod Community College Energy	Energy: Installation of Fuel Cell, Replace Windows, PV, EMS, Sensors	\$4,654,842	Barnstable
Energy	DEP - Barnstable Wastewater Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install variable speed drives and premium motor upgrades.	\$150,000	Barnstable
Energy	DEP - Barnstable Wastewater Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install a 100kW wind turbines.	\$500,000	Barnstable
Energy	DEP - Barnstable Wastewater Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install a 1,000 kW solar photovoltaic system onsite.	\$8,500,000	Barnstable
Energy	DCAM - Middlesex Community College Energy	Comprehensive Energy and Water Project, including building controls, chiller upgrade, lighting upgrades, and geothermal heating/cooling project for Science Building.	\$5,073,580	Bedford
Energy	MWRA - Deer Island Treatment Plant - Wind Power	Design/Build/Installation of two 600kW wind turbines. Phase 2 is for installation of 3 additional wind turbines upon completion of first two.	\$10,000,000	Boston
Energy	MWRA - Deer Island Treatment Plant - Lighting Improvements Plan	Replacement of existing lamps, ballasts, fixtures with high performance reduced wattage fixtures; integrated daylighting and occupancy controls; replacement of Exit signs with LED	\$1,000,000	Boston
Energy	Massport - Logan Airport - Bus Maintenance Facility and CNG Station	Site development and structures for a Logan Bus Maintenance Facility including a combined administration and maintenance facility, a wash building, a CNG fuel operation, and employee parking. Install PV capacity of 50,000kWh/yr	\$500,000	Boston
Energy	Massport - Logan Airport - Terminal C HVAC, Ceiling and Lighting Upgrade	Replacement of outdated HVAC units, ceiling and lighting in the main terminal concourse with more energy efficient systems plus the addition of solar energy generation.	\$5,000,000	Boston
Energy	Massport - Logan Airport - Terminal E Gate Reconfiguration	Reconfiguration of gates areas at Terminal E including the expansion of hold room areas, security checkpoint, the renovation of existing hold room areas and airline offices and lighting improvements.	\$200,000	Boston
Energy	Massport - Logan Airport - Logan Airfield Lighting Upgrade	Replacement of existing airfield lights with new LED lights for improved energy efficiency. (> 2000 lights)	\$10,000,000	Boston
Energy	Massport - Wind Energy Systems	Installation of wind energy systems (microturbines) for improved energy efficiency.	\$2,000,000	Boston
Energy	MWRA - Deer Island Treatment Plant - Photovoltaic	800 kW	\$6,800,000	Boston



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	MWRA - Deer Island Treatment Plant - Roof Replacement Phase 1	Replacement of roofs at cryogenics, maintenance warehouse, Winthrop terminal and digester modules 1-3 facilities to improve insulation and make roofs PV ready	\$2,700,000	Boston
Energy	UMASS Boston - Exterior Door Replacement and Vestibule Construction	Vestibules will be added at three buildings & More than 300 exterior doors across campus will be replaced.	\$3,200,000	Boston
Energy	UMASS Boston - Repairs to Building Envelopes to stop water intrusion	This project will address water intrusion and its associated impact on the building conditions and occupants and constitutes an overall effort to seal building envelopes in order to reduce heating and cooling costs.	\$8,500,000	Boston
Energy	UMASS Boston - Replace Dehumidification System Clark Athletic Center Ice Rink	The system, originally installed in the 1970's, no longer provides adequate cooling for dehumidification of the rink. This leads to condensation on the structural beams within the rink which then drips onto the ice surface.	\$200,000	Boston
Energy	UMASS Boston - Replace boiler controls	Replace boiler linkage control system with servo-motor controls. Servo-motor system allows more precise control of boiler firing rate and air mixture.	\$200,000	Boston
Energy	DCAM - UMASS Boston - Solar PV On Identified Sites - Umass Boston Clark Athletic Facility	Solar PV On Identified Sites - Umass Boston Clark Athletic Facility	\$680,000	Boston
Energy	DCAM - State House - Solar PV On Identified Sites	Solar PV On Identified Sites - State House	\$360,000	Boston
Energy	MTA - HVAC Controls Upgrades - 5 MHS Tunnel Ventilation and Control Buildings (Ted Williams Tunnel)	Replacement of obsolete equipment with an intergrated energy management system incorporating compatible components to be controlled universally. Contract for the first five buildings is designed and planned for advertisement and construction in 2009, and represents a first phase rollout.	\$1,000,000	Boston
Energy	Convention Center - Hynes - CT-5 Cooling Tower Rehabilitation	Replace aged motors and structural components	\$20,000	Boston
Energy	Convention Center - Hynes - New egress doors & frames	Exterior doors do not properly close; replace	\$30,000	Boston
Energy	Convention Center - Hynes - Upgrade lighting controls	Upgrade outdated lighting controls, Level 3 mtg. rooms	\$160,000	Boston
Energy	Convention Center - BCEC - Solar photovoltaic array on roof	Install solar array	\$14,418,750	Boston
Energy	Convention Center - BCEC - Entry Door	Properly weatherize exterior doors to prevent drafts, etc. 2nd floor AHU Entry Door Weatherization	\$55,000	Boston
Energy	Convention Center - BCEC - Cooling tower winter modifications	Eliminate freeze potential - lower electric heat trace req.	\$25,000	Boston
Energy	Convention Center - BCEC - Pwr Monitoring system	Upgrade Siemens Pwr Monitoring system - Information system for power usage.	\$25,000	Boston
Energy	Convention Center - BCEC - Boilers	Replace boiler combustion controls for three boilers.	\$104,400	Boston
Energy	Convention Center - BCEC - Boiler combustion air fans	Retrofit boiler combustion air fans with VFDs for three boilers.	\$56,400	Boston
Energy	Convention Center - BCEC - Building re-commissioning	Verify all control sequences, setpoints, and system variables are working per original design.	\$595,000	Boston
Energy	Convention Center - BCEC - Attic	Insulate attic space.	\$35,500	Boston
Energy	Convention Center - BCEC - lighting	Replace all incandescent lighting with compact flourescents where practical.	\$122,450	Boston
Energy	Convention Center - BCEC - lighting	Upgrade corridor lighting with more efficient lamps & fixtures.	\$38,000	Boston
Energy	Mass College of Art - Solar Photovoltaic Installation	Artist's Residence- Solar Energy	\$300,000	Boston
Energy	MTA - Summer Tunnel Administration Building Lighting Retrofit	Replacement of T12 lighting and other inefficient lighting at Depot, including incorporation of motion sensors, LED replacement of exit signs, relamping and electronic ballasts. 128 North St.	\$15,000	Boston
Energy	DCAM - Mass College of Art and Design	Tower Bld. HVAC System	\$1,000,000	Boston
Energy	DFG - Fish Hatchery Repairs	Includes required fuel tank and pipe replacement for compliance with federal regs, overdue energy efficiency upgrades such as insulation and windows, roof replacement and parking lot repairs	\$500,000	Boston
Energy	DFG - Shellfish Depuration Plant Repairs	Install solar PV panels on process area roof, and replace/repair deteriorating door in process area.	\$100,000	Boston
Energy	DFG - State Lobster Hatchery Repairs	Replace 20 year old propane fired boiler with more efficient model. Replace deteriorating door and windows. Install solar powered domestic hot water heater.	\$35,000	Boston
Energy	DFG - Annisquam River Field Station Renovations	An alternative energy feasibility study and Facilities Energy Audit has been completed; the recommendations call for re-facing, insulation, and the installation of a solar PV system.	\$500,000	Boston



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	MTA - ESCO project	ESCO project at Central Maintenance Facility	\$600,000	Boston
Energy	Massport - Logan Airport - Terminal B Parking Garage & Roadway Rehab.	Necessary repairs to structural elements of the Garage and related roadways. Also included is replacement of lighting existing high pressure sodium fixtures with more energy efficient fixtures and the installation of solar energy system.	\$1,500,000	Boston
Energy	Massport - Logan Airport - Terminal B Parking Garage & Roadway Rehab	Necessary repairs to structural elements of the Garage and related roadways. Also included is replacement of lighting existing high pressure sodium fixtures with more energy efficient fixtures and the installation of solar energy system.	\$4,500,000	Boston
Energy	Massport - Logan Airport - Terminal B & E HVAC and Lighting Upgrade	Replacement of outdated HVAC units and lighting in the main terminal concourses with more energy efficient systems plus the addition of solar energy generation.	\$4,765,601	Boston
Energy	Massport - Logan Airport - Terminal B & E HVAC and Lighting Upgrade	Replacement of outdated HVAC units and lighting in the main terminal concourses with more energy efficient systems plus the addition of solar energy generation.	\$3,234,399	Boston
Energy	Bridgewater State College - Solar Photovoltaic Installation	Pope Hall - Solar Energy	\$684,000	Bridgewater
Energy	DCAM - Bridgewater State College - Energy	Phase II of Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$5,513,704	Bridgewater
Energy	DCAM - Dept. of Corrections - Energy	Phase II Comprehensive Energy and Water Efficiency Project including deferred maintenance, windows, meters, electric heat conversion, and other measures.	\$2,000,000	Bridgewater
Energy	Massasoit Community College - Energy and Water Conservation	The full scope of energy and water cost management services including the design, modification, and installation of existing and new equipment which will reduce energy and water consumption associated with heating, ventilation and air conditioning systems, the lighting system, building envelope. The domestic hot water system and other energy and water using devices	\$16,900,000	Brockton
Energy	DCAM - Massasoit Community College - Energy	Comprehensive Energy and Water Project, including lighting, water, replace all failed roof top units and air handling units, mechanical upgrades, geothermal and solar thermal and solar PV. Brockton and Canton.	\$16,538,555	Brockton
Energy	MWRA - Photovoltaic - Various facilities (total contract - 260 kW)	Clinton Treatment Plant - 100 kW, Cosgrove Intake and Power Station - 140 kW, Oakdale Power Station - 20 kW	\$2,210,000	Clinton, Boylston, West Boylston
Energy	North Shore CC - Energy Performance Measure Option 2	Energy savings, sustainability & EO 484 goals - \$317k annual savings 20 yrs	\$3,150,000	Danvers
Energy	North Shore Community College - Energy Performance	Energy savings, sustainability & EO 484 goals - \$223k annual savings 10 years. Energy performance measure option 1.	\$1,500,000	Danvers
Energy	North Shore Community College - Energy Performance	Energy Performance Measure Option 3 (Expanded scope per DCAM & includes Opt 1 & 2)	\$10,218,992	Danvers
Energy	DCAM - North Shore Community College - Energy	Energy: Window replacement/improvements, HVAC improvements, PV, exterior lighting	\$8,885,860	Danvers
Energy	UMASS Dartmouth - Library Renovations	Replacement/upgrade of the existing 35-year old mechanical plant and conversion of the current air conditioning system to a geothermal system. This project will also cover the mechanical and cosmetic upgrade of the three cable elevators serving the ground	\$18,000,000	Dartmouth
Energy	UMASS Dartmouth - HVAC, Infrastructure and Envelope Repairs	Auditorium Lighting Project (\$300k); Roof Project (Dion) (\$400k); High Voltage Electrical Feeder (continued) (\$1.5 mil); Water proofing Manholes (\$250k); Fire Alarm (continuation) (\$900k); Auditorium Cooling Tower Replacement (\$150k); Replace Air handlers/Fan Coils (various) (\$800k)	\$4,300,000	Dartmouth
Energy	UMASS Dartmouth - Campus Wide Building Envelope	Window Replacements Throughout All Academic Buildings	\$10,000,000	Dartmouth
Energy	UMASS Dartmouth - Alternate Energy	Install Solar Panels for Swimming Pool Heating	\$1,000,000	Dartmouth
Energy	UMASS Dartmouth - Alternate Energy	Install Solar Panels for Heating of Residential complex	\$1,000,000	Dartmouth
Energy	UMASS Dartmouth - Energy Conservation	Replace main Steam Lines and Condensate Return Lines	\$7,500,000	Dartmouth
Energy	UMASS Dartmouth - Green Roofs	Install Green Roofs on (4) Residential Halls	\$1,000,000	Dartmouth
Energy	DCAM - UMASS Dartmouth - Energy	Comprehensive Energy and Water Project, including lighting, water, replace all failed roof top units and air handling units, mechanical upgrades, bio mass boiler plant, wind turbine, solar thermal and solar PV. Dartmouth and Fall River.	\$40,000,000	Dartmouth
Energy	DEP - Solar upgrades	Install 50 kW solar photovoltaic system to operations building and (5) water pump stations.	\$400,000	Easton
Energy	DCAM - Bristol Community College - Energy	Comprehensive Energy and Water Efficiency Project including: retrocommissioning, lighting, water, EMS, mechanical upgrades, photovoltaic array, deferred maintenance and building envelope improvements.	\$9,072,249	Fall River
Energy	DEP - Falmouth Water Treatment - Long Pond - Solar upgrade	Install 15 kW solar photovoltaic system.	\$120,000	Falmouth



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	DEP - Falmouth Wastewater Treatment Plan - Wind turbine and solar upgrade projects	Install a 1.5 MW wind turbine at the town's wastewater treatment facility. Under evaluation since 2004, the town has received development proposals in the summer of 2008 for a municipally-owned wind turbine.	\$3,500,000	Falmouth
Energy	DEP - Falmouth Wastewater Treatment Plan	Wind turbine and solar upgrade projects. Install 510 kW solar photovoltaic system.	\$4,335,000	Falmouth
Energy	Fitchburg State College - Campus wide energy audit	To date, have conducted project specific audits, but this project would conduct a campus wide audit to develop a comprehensive energy upgrade and management plan.	\$400,000	Fitchburg
Energy	DCAM - Fitchburg State College - Solar PV On Identified Sites	Solar PV On Identified Sites - Fitchburg State College (2 buildings)	\$510,000	Fitchburg
Energy	Fitchburg State College - Solar Photovoltaic Installation	Aubuchon Hall - Solar Energy	\$480,000	Fitchburg
Energy	Framingham State College - Energy Conservation and CO2 Reduction Project	Modernization of the campus central power plant, including a fuel conversion from #6 (heavy residual) fuel oil to natural gas, and certain improvements to the HVAC in campus buildings for increased efficiency.	\$5,200,000	Framingham
Energy	Framingham State College - Solar Photovoltaics and Roof Project	Necessary repairs and installation of a solar photovoltaic system in combination with the roof replacement of the College Center roof. The resultant clean power generated would be consumed on site to power cooling and lighting systems in the building. CBT Architects and Colantonio Construction under contract for project with 9 month completion target.	\$800,000	Framingham
Energy	Framingham State College - Chiller Project - Steam Unit Replacement	Replacement of College Center original equipment steam chiller unit	\$300,000	Framingham
Energy	DCAM - Framingham State College - Solar PV On Identified Sites	Solar PV On Identified Sites - Framingham State College - Hemenway Hall	\$680,000	Framingham
Energy	Framingham State College - Solar Photovoltaic Installation	Larned Hall -Solar Energy	\$480,000	Framingham
Energy	DCAM - Dept. of Corrections - Energy	Comprehensive Energy and Water Efficiency Project including: lighting, water, mechanical upgrades, and solar. Framingham and Wellesly.	\$10,272,710	Framingham and Wellesly
Energy	DCAM - Mt. Wachusett Community College - Energy	Phase II of Comprehensive Energy and Water Project, including energy efficiency upgrades.	\$573,658	Gardner
Energy	DCAM - DCR - Solar PV On Identified Sites - Georges Island	Solar PV On Identified Sites - Georges Island, DCR	\$170,000	Georges Island
Energy	DCAM - Northern Essex Community College - Energy	Energy	\$2,807,560	Haverhill
Energy	DEP - Renewable Resource and Energy Efficiency Use at Publicly-Funded Cleanup Sites	Improving energy efficiency and reducing greenhouse gas emissions by replacing existing treatment system at the Baird and McGuire Superfund Site with combined heat and power on-site electrical generation.	\$600,000	Holbrook
Energy	MBTA - Kingston Layover - Wind Turbine	Installation of a 100kW wind turbine to power the layover facility.	\$450,000	Kingston
Energy	DEP - MassDEP Wall Experiment Station	Renewable energy and efficiency upgrades for existing renovation of a nation historic engineerign landmark that is home to a state lab. Improve exterior insulation on renovated existing building, expand daylight and occupancy sensors for lighting and HVAC, include operable windows and thermal comfort controls in 50% of building, Increased sensors and controls, \$350,000; Added exterior insulation panels, \$750,000; Added Design Cost and Construction Coordination, \$200,000.	\$1,300,000	Lawrence
Energy	DEP - MassDEP Wall Experiment Station	Renewable energy and efficiency upgrades for existing renovation of a nation historic engineerign landmark that is home to a state lab. Install 18 kW solar photovoltaic system.	\$75,000	Lawrence
Energy	DEP - MassDEP Wall Experiment Station	Renewable energy and efficiency upgrades for existing renovation of a nation historic engineerign landmark that is home to a state lab. Install thermal hot water and thermal hot air units Thermal hot water and hot air: \$100,000.	\$100,000	Lawrence
Energy	DEP - MassDEP Wall Experiment Station	Renewable energy and efficiency upgrades for existing renovation of a nation historic engineerign landmark that is home to a state lab. Install a 49kW wind turbine.	\$525,000	Lawrence
Energy	DEP - Lee Drinking Water Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install variable speed drives, optimize batching, premium motor and lighting upgrades.	\$21,000	Lee
Energy	DEP - Lee Drinking Water Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install 15kW hydroelectric.	\$150,000	Lee
Energy	DEP - Lee Drinking Water Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install 90 kW solar photovoltaic system onsite.	\$765,000	Lee
Energy	UMASS Lowell - HVAC Replacements (5 Buildings: chillers, cooling towers, air handlers, etc.)	Replacement of HVAC systems that have exceeded their life expectancy. For Buildings O'Leary, Weed, McGauvran, Durgin, Olsen and Olney	\$11,500,000	Lowell



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	UMASS Lowell - Roof Replacements (6 Buildings)	Bourgeois, Mahoney, and Leitch Building's roof to be fully stripped and replaced. To include energy efficient insulation, rubber membrane, metal fascia and trim. Donahue building roof to be partially replaced including To include energy efficient insulation, rubber membrane, metal fascia and trim. Allen House flat roof section replacements To include energy efficient insulation, rubber membrane, metal fascia and trims. Durgin Building, four roof sections of thirteen to be fully replaced including energy efficient insulation, rubber membrane, metal fascia and trim.	\$2,530,000	Lowell
Energy	UMASS Lowell - Plumbing/Mechanical Upgrades (Olsen, Olney, O'Leary)	Replement of all building plumbing fixtures, domestic hot water systems and installation of energy efficient building boilers for independent seasonal operation. Includes all energy management controls.	\$8,750,000	Lowell
Energy	UMASS Lowell - Electrical Infrastructure Upgrades	Installation of motion control sensors in all rooms, labs, lecture halls etc... on campus. Exterior lighting replacement with PV lighting units	\$3,000,000	Lowell
Energy	UMASS Lowell - North Power Plant - Boiler Fixes	North Power Plant - Boiler Fixes	\$650,000	Lowell
Energy	UMASS Lowell - Building Controls Upgrades	Energy Management systems. To extend energy management infrastructure as to control utilities and temperature from a central and off site location. EMS allows through software and HVAC equipment electronics for the monitoring, activation, and deactivation of HVAC systems and networks on Campus.	\$7,400,000	Lowell
Energy	UMASS Lowell - Campus Door and Window Replacements	Replacement of existing doors with energy efficient and ADA compliant hardware.	\$1,430,000	Lowell
Energy	UMASS Lowell - Electrical Infrastructure Upgrades South	Installation of motion control sensors in all rooms, labs, lecture halls etc. on campus. Exterior lighting replacement with PV lighting units.	\$2,300,000	Lowell
Energy	UMASS Lowell - Electrical Infrastructure Upgrades East	Installation of motion control sensors in all rooms, labs, lecture halls etc. on campus. Exterior lighting replacement with PV lighting units.	\$17,325,000	Lowell
Energy	UMASS Lowell - Window replacement North Campus Quadrangle Buildings	Phase three and four of a four phase project to include energy efficient windows in buildings, Kitson and Falmouth.	\$2,525,000	Lowell
Energy	UMASS Lowell - South Power Plant upgrades	Replace one boiler fronts burner controls and steam turbine.	\$825,000	Lowell
Energy	UMASS Lowell - Exit sign replacement program	Campus has been tritium exit signs that are presently obsolete and requires replacement with LED efficient signage.	\$450,000	Lowell
Energy	UMASS Lowell - Window replacement North Campus Cumnock Building	Replacement of original single pane glazing for Cumnock Hall building. To include energy efficient windows in building.	\$690,500	Lowell
Energy	DEP - Lowell Regional Wastewater Utility	Upgrade existing aeration system by installing (2) new energy-efficient turbo blowers. Install 32,000 square feet of green roofs on five buildings.	\$1,463,000	Lowell
Energy	DEP - Lowell Regional Wastewater Utility	Install 90 kW solar photovoltaic system.	\$765,000	Lowell
Energy	DCAM - Sheriff's Dept. Hampden - Energy	Phase II of comprehensive energy project to include replacement of RTU's at 736 State St. Springfield and to include solar pv, and generator electrical upgrades at the Ludlow facility.	\$500,000	Ludlow
Energy	MWRA - Carroll Water Treatment Plant Energy Efficiency Improvements	Installation of VFD's on secondary hot water pumps. These are 2 – 15hp motors	\$10,500	Marlborough
Energy	MWRA - Carroll Water Treatment Plant Energy Efficiency Improvements	Demand Controlled Ventilation in Office Spaces	\$3,700	Marlborough
Energy	DEP - Charles River Pollution Control District - Energy efficiency and solar	Install demand control system, premium motor, improve plant system controls, implement heating system improvements and adopt operational measures.	\$55,000	Medway
Energy	DEP - Charles River Pollution Control District	Energy efficiency and solar. Install 120kW solar photovoltaic system.	\$1,020,000	Medway
Energy	DCAM - Trial Court - Energy	Deferred Maintenance including HVAC controls, EMS, electric heating conversion, upgrades, retro-commissioning, energy efficiency boilers and lighting replacement: Middlesex and Essex Counties, especially courts in Cambridge, Concord, Lawrence	\$17,285,598	Middlesex and Essex Counties, especially courts in Cambridge, Concord, Lawrence



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	DCAM - DCR - Solar PV On Identified Sites - Blue Hills Trailside Museum	Solar PV On Identified Sites - Blue Hills Trailside Museum, DCR	\$76,500	Milton
Energy	DCAM - DCR - Solar PV On Identified Sites - Chickatawbut Hill	Solar PV On Identified Sites - Chickatawbut Hill, DCR	\$416,500	Milton
Energy	DHCD - Energy / HVAC	85 Energy HVAC projects	\$21,062,855	Multiple
Energy	DHCD - Windows	26 housing authorities -window replacement	\$22,375,336	Multiple
Energy	DHCD - Roofs	98 roof replacement projects to enhance the energy efficiency of the building and make some roofs solar ready.	\$8,194,225	Multiple
Energy	DHCD - Energy efficiency "package" added to existing non-energy capital projects	Quick Energy Enhancements - The scope of many existing projects in DHCD's capital pipeline would be augmented when feasible with "weatherization-plus" improvements, such as: Air sealing to reduce infiltration; Attic Insulation; Sidewall Insulation; Floor Insulation; Pipe and/or Duct insulation; Evaluation and repair/ upgrades to the heating system as well as health and safety testing of all combustion appliances.	\$30,000,000	Multiple
Energy	DHCD - Four energy performance contracts	4 housing authorities - comprehensive energy & water performance	\$20,539,345	Multiple
Energy	DHCD - Appliance replacement	5000 housing units -refrigerators, stoves	\$5,000,000	Multiple
Energy	DEP - Energy Efficiency at Municipal Wastewater and Drinking Water Treatment Plants	Bulk purchase of variable speed drives (VSD), premium efficient motors, and automatic meter reading (AMR) water meters for distribution to municipalities (specific sites to be determined).	\$10,000,000	Multiple
Energy	MBTA - Metering and Sub-Metering Program	Install electricity, gas, steam and water metering systems at MBTA maintenance and operating facilities.	\$2,500,000	Multiple
Energy	MBTA - Energy Audits	Audit MBTA operating facilities for energy consumption and develop plans for energy efficiencies and upgrades for 30 facilities.	\$1,050,000	Multiple
Energy	MWRA - Energy Audits	Conduct Energy Audits at various MWRA water and wastewater facilities to identify projects/initiatives to further reduce energy consumption.	\$200,000	Multiple
Energy	MTA - Overhead Garage Doors	The project would add insulation board and replace old weatherstripping of all overhead garage doors at all Turnpike locations - all maintenance depots and garage facilities (285 doors Turnpike-wide; Breakdown = 56 doors in Western Mass., 43 doors in Central Mass., and 186 doors in Eastern Mass.).	\$28,500	Multiple
Energy	MA School Building Auth - 180 days boiler	School 25 - Elementary School - 180 days boiler	\$3,597,333	Multiple
Energy	MA School Building Auth - 180 days boiler	School 1 - Elementary School - 180 days boiler	\$899,333	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Middle/High School - 180 days roof	\$2,398,222	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 1 - Elementary School - 180 days roof, windows & boiler	\$4,796,444	Multiple
Energy	MA School Building Auth - 180 days boiler	School 2 - Middle School - 180 days boiler	\$3,597,333	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$1,199,111	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 1 - Middle School - 180 days roof, windows & boiler	\$2,757,956	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Pre-K / K Center - 180 days roof	\$899,333	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 1 - Middle School - 180 days roof, windows & boiler	\$4,796,444	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$2,997,778	Multiple
Energy	MA School Building Auth - 180 days boiler	School 2 - Middle School - 180 days boiler	\$2,997,778	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$1,199,111	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 1 - Middle School - 180 days roof, windows & boiler	\$3,597,333	Multiple



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$2,398,222	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Middle School - 180 days roof	\$4,196,889	Multiple
Energy	MA School Building Auth - 180 days major renovation	School 1 - Middle/High School - 180 days major renovation	\$38,371,555	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$17,986,667	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 1 - Middle School - 180 days roof, windows & boiler	\$4,796,444	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 1 - Elementary School - 180 days roof, windows & boiler	\$7,194,667	Multiple
Energy	MA School Building Auth - 180 days boiler	School 1 - High School - 180 days boiler	\$4,796,444	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Middle School - 180 days roof	\$4,196,889	Multiple
Energy	MA School Building Auth - 180 days major renovation	School 1 - Elementary School - 180 days major renovation	\$20,984,444	Multiple
Energy	MA School Building Auth - 180 days major renovation	School 1 - Elementary School - 180 days major renovation	\$21,584,000	Multiple
Energy	MA School Building Auth - 180 days boiler	School 1 - Elementary School - 180 days boiler	\$1,199,111	Multiple
Energy	MA School Building Auth - 180 days roof	School 2 - High School - 180 days roof	\$899,333	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 1 - Middle School - 180 days roof, windows & boiler	\$5,995,556	Multiple
Energy	MA School Building Auth - 180 days major renovation	School 1 - Elementary School - 180 days major renovation	\$20,384,889	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 1 - Elementary School - 180 days roof, windows & boiler	\$4,796,444	Multiple
Energy	MA School Building Auth - 180 days major renovation	School 1 - Elementary School - 180 days major renovation	\$41,968,889	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$1,798,667	Multiple
Energy	MA School Building Auth - 180 days major renovation	School 1 - Elementary School - 180 days major renovation	\$23,982,222	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$1,199,111	Multiple
Energy	MA School Building Auth - 180 days major renovation	School 1 - Elementary School - 180 days major renovation	\$29,977,778	Multiple
Energy	MA School Building Auth - 180 days boiler	School 1 - Elementary School - 180 days boiler	\$2,398,222	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 1 - High School - 180 days roof, windows & boiler	\$8,393,778	Multiple
Energy	MA School Building Auth - 180 days boiler	School 2 - Middle School - 180 days boiler	\$2,398,222	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - High School - 180 days roof	\$1,798,667	Multiple
Energy	MA School Building Auth - 180 days boiler	School 1 - Middle School - 180 days boiler	\$4,796,444	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Middle School - 180 days roof	\$2,398,222	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 3 - Middle School - 180 days roof, windows & boiler	\$1,798,667	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$2,098,444	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$1,199,111	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 2 - Elementary School - 180 days roof, windows & boiler	\$2,398,222	Multiple



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$899,333	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$899,333	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - High School - 180 days roof	\$2,997,778	Multiple
Energy	MA School Building Auth - 180 days roof, windows & boiler	School 3 - Elementary School - 180 days roof, windows & boiler	\$3,597,333	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - Elementary School - 180 days roof	\$2,398,222	Multiple
Energy	MA School Building Auth - 180 days roof	School 1 - High School - 180 days roof	\$11,991,111	Multiple
Energy	MA School Building Auth - 180 days boiler	School 1 - Elementary School - 180 days boiler	\$3,597,333	Multiple
Energy	MTA - Interchanges 8, 10, 11 Lighting Retrofits	Replacement of T12 lighting and other inefficient lighting at interchanges, including incorporation of motion sensors, LED replacement of exit signs, relamping and electronic ballasts. Replacement of Red/Green lane use signal incandescents with LED.	\$22,500	Multiple
Energy	DHCD - Renewables installation	30+ solar-ready roofs - ID'd under MTC grant - 25KW per site	\$7,500,000	Multiple
Energy	DCAM - Bureau of State Buildings and Capital Asset Management & Maintenance	Comprehensive Energy and Water Efficiency Project including: retrocommissioning, lighting, water, EMS, mechanical upgrades, and new boiler at Springfield. Includes all BSOB facilities (State House, McCormack, Hurley, Lindemann, etc. and DCAM active properties, a total of over 2.2 million square feet.) and estimated savings of nearly \$1 million.	\$10,361,377	Multiple
Energy	DCAM - Energy	Utility Consumption Meters with remote access at various facilities throughout Commonwealth.	\$3,500,000	Multiple
Energy	DCAM - DMH - Energy	Comprehensive Energy and Water Efficiency Project including: lighting, water, mechanical upgrades, and solar thermal. Tauton State Hospital, and potentially Gandara, Quincy, Solomon, Franklin County, Western Area, Corrigan, Brockton, Cape Cod, Solomon Carter Fuller and Mass MHC.	\$10,619,087	Multiple
Energy	DCAM - DMH - Energy	Comprehensive Energy and Water Efficiency Project including: windows, retrocommissioning, lighting, water, EMS, solar thermal, mechanical upgrades, and boilers. Includes Hogan, Wretham (10 year payback), Fernald (quick payback and some decentralizing of campus (Shriver Center) for purposes of disposal),	\$20,933,255	Multiple
Energy	DCAM - Dept. of State Police - Energy	Comprehensive Energy Efficiency Project including: lighting, mechanical upgrades, solar and biomass heating	\$4,316,436	Multiple
Energy	DCAM - Energy	Investigation and implementation of retrocommissioning (operational, maintenance, and fast payback construction). Includes UMass Boston, Brooke Courthouse, Salem State, DYS, STCC, Fitchbury, MMA, and several Sherriffs.	\$5,320,608	Multiple
Energy	DFG - Green Fishing Initiative (GFI)	Federally coordinated program to identify, develop and promote alternative and/or best fisheries management practices that will: 1) improve efficiencies including reduction of fuel consumption & air & water born pollutants attributable to commercial fishing; 2) reduce environmental impacts; and 3) improve fisheries mgt. approaches.	\$10,000,000	Multiple
Energy	DCR - Big Belly solar trash compactors	Solar powered trash compactors across DCR system to reduce pickup frequency and fuel use	\$21,840,000	Multiple
Energy	MWRA - Energy Audits	Energy Audits at three headworks facilities and five pump stations - HVAC, lighting, pump testing)	\$56,000	Multiple - Boston, Chelsea, Stoneham, Brookline, Newton
Energy	DEP - Quittacus Water Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install energy management system and heating upgrades.	\$140,000	New Bedford
Energy	DEP - Quittacus Water Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install 350 kW solar photovoltaic system onsite.	\$2,975,000	New Bedford
Energy	MBTA - Newburyport Layover - Wind Turbine	Installation of a 100kW wind turbine to power the layover facility.	\$450,000	Newburyport
Energy	DCAM - Dept. of Corrections - Energy	Phase II Comprehensive Energy and Water Efficiency Project that will correct problems with the steam condensate return systems at MCI-Norfolk in order to reduce energy use and improve the system's performance.	\$1,000,000	Norfolk
Energy	Massachusetts College of Liberal Arts - Sustainability and HVAC upgrades and efficiencies	Replacement Chiller for Eldridge	\$250,000	North Adams



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	Massachusetts College of Liberal Arts - Sustainability and HVAC upgrades and efficiencies	Air conditioning for Venable Theater	\$250,000	North Adams
Energy	Mass College of Art - Solar Photovoltaic Installation	Flagg Townhouses - Solar Energy	\$600,000	North Adams
Energy	DCAM - Massachusetts College of Liberal Arts - Energy	Phase II to comprehensive energy project to include EMS controls, lighting controls and retro-commissioning.	\$3,089,127	North Adams
Energy	DEP - Hydroelectric power at a large wastewater plant	Install a 100 kW turbine to the 60" diameter wastewater outfall pipe. Greater Lawrence Sanitary District.	\$800,000	North Andover
Energy	DEP - Greater Lawrence Sanitary District	Renewable energy and efficiency upgrades to the plant. Install variable speed drives, upgrade sludge drying facility and improve ventilation.	\$1,240,000	North Andover
Energy	DEP - Greater Lawrence Sanitary District	Renewable energy and efficiency upgrades to the plant. Install 310 kW solar photovoltaic system.	\$2,480,000	North Andover
Energy	DCAM - Mass Highway - Solar PV On Identified Sites	Solar PV On Identified Sites - Mass Highway District 2 Storage East Building.	\$127,500	Northampton
Energy	Berkshire Community College - Solar Panels	Solar panels will be installed on building tops and available open space. They will provide 800,000 kilowatt hours of electrical supplement.	\$5,500,000	Pittsfield
Energy	DEP - Pittsfield Wastewater Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install a 165 kW combined heat and power (CHP) system (sludge biogas to energy)	\$1,670,000	Pittsfield
Energy	DEP - Pittsfield Wastewater Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install a 1,575 kW solar photovoltaic system for on-site renewable power generation.	\$13,387,500	Pittsfield
Energy	DEP - Pittsfield Wastewater Treatment Plant	Renewable energy and efficiency upgrades to the plant. Install a fine bubble aeration system, new heating system and lighting upgrades.	\$1,955,000	Pittsfield
Energy	DCAM - Berkshire Community College - Solar PV On Identified Sites (9 buildings)	Solar PV On Identified Sites - Berkshire Community College (9 buildings)	\$7,225,000	Pittsfield
Energy	MWRA - Nut Island Headworks - Wind Power	Design/Build/Installation of one 1MW wind turbine. Feasibility Study complete. Ongoing discussions with City of Quincy. Public meeting held in 2008.	\$2,000,000	Quincy
Energy	Salem State College - Renewable Energy Initiative	Salem State College plans to install photo-voltaic cells on several buildings on its Central Campus. A grant already received plus a college contribution provide initial funding for this initiative but are inadequate to cover the cost of the original scope. Approximately \$400,000 is required to enable this project to proceed. In addition, the college would like to expand the initiative to a second building at a cost estimated at \$900,000, for total funding for this proposal of \$1.3 million.	\$1,445,000	Salem
Energy	DCAM - Salem State Community College - Solar PV On Identified Sites - Salem State Community College	Solar PV On Identified Sites - Salem State Community College - (3 buildings)	\$1,445,000	Salem
Energy	Salem State College - Solar Photovoltaic Installation	New Residence Hall- Solar Energy	\$1,020,000	Salem
Energy	Salem State College - Wind Power	New Residence Hall- Wind Power	\$300,000	Salem
Energy	MWRA - Photovoltaic - Various facilities (total contract - 758 kW)	Southborough Facilities - 140 kW, Carroll Water Treatment Plant - 600 kW, Framingham Pump Station - 18 kW	\$6,443,000	Southborough, Marlborough, Framingham
Energy	Convention Center - Mass Mutual Center arena - Replace fixtures	Replace metal halide fixtures in MassMutual Center arena with high efficiency lamps and cost effective fixtures.	\$250,000	Springfield
Energy	DCAM - Springfield Technical Community College - Energy	Energy project for complete upgrade of power plant to include biomass energy and cogeneration	\$12,000,000	Springfield
Energy	DCAM - Trial Court - Energy	Deferred Maintenance including HVAC controls, EMS upgrades, retro-commissioning, energy efficiency boilers and lighting replacement: Suffolk, Norfolk, Bristol, Plymouth, Barnstable Counties	\$15,129,378	Suffolk, Norfolk, Bristol, Plymouth, Barnstable Counties



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	DCAM - DPH - Energy	Phase II of Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$1,797,000	Tewksbury
Energy	DEP - Solar upgrades	Install 40 kW solar photovoltaic system to operations building and (5) water pump stations.	\$320,000	Townsend
Energy	DCAM - DCR - Solar PV On Identified Sites - Waquoit Bay	Solar PV On Identified Sites - Waquoit Bay, DCR	\$85,000	Waquoit
Energy	DCAM - Mass Bay Community College - Energy	Phase II Comprehensive Energy and Water Efficiency Project including: Wellesly campus, including PVs, lighting, windows, HVAC, etc.	\$4,720,188	Wellesley
Energy	DCAM - Sheriff's Dept. Worcester - Energy	Comprehensive energy project to include lighting, water conservation and HVAC and control upgrades and installation of a wind turbine at the site	\$2,000,000	West Boylston
Energy	DFG - EE measures	EE measures at Westborough field headquarters building. Cost of a new heating/ cooling system plus some PV	\$3,400,000	Westborough
Energy	Westfield State College - Solar Photovoltaic Installation	New Residence Hall- Solar Energy	\$1,200,000	Westfield
Energy	DCAM - Westfield State College - Energy	New power plant, boiler replacement, Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$17,822,025	Westfield
Energy	DCAM - DPH - Energy	Comprehensive Energy and Water Efficiency Project including: retrocommissioning, lighting, water, EMS, solar thermal and mechanical upgrades. Includes Western Mass Hospital (Westfield), Lemuel Shattuck Hospital (Jamaica Plain)and, Mass Hospital School (Canton).	\$4,573,013	Westfield, Jamaica Plain, Canton
Energy	MTA - Boiler Efficiency Control Panel Replacement - Weston	Replacement of Failed Boiler Control Panel serving Weston Depots	\$7,500	Weston
Energy	MTA - Southern Maintenance Garage Bays - Solar Rooftop Installation	Installation of 100 kW solar array atop southern vehicle maintenance garage bays.	\$1,000,000	Weston
Energy	MTA - Weston Maintenance Facilities Lighting Retrofit	Replacement of T12 lighting and other inefficient lighting across all facilities, including incorporation of motion sensors, relamping and electronic ballasts. M6 and M7 Maintenance Depots, State Police Barracks and Weston Administration Building.	\$29,000	Weston
Energy	MTA - Biodiesel Conversion Pilot Project	Commissioning of a conversion skid of equipment, for the purpose of converting waste vegetable oil (from MTA Service Area restaurants) to a biodiesel for use by the MTA fleet of maintenance vehicles.	\$25,000	Weston
Energy	UMASS Medical - Deferred Maintenance Projects (AQ Terminal Boxes, Stairwell Improvements)	Replace terminal boxes throughout the Animal Quarter suite on Level-A to improve air flow and overall climate control. The project will also install a new direct digital control system with additional monitoring and control points to improve operations and efficiencies.	\$600,000	Worcester
Energy	UMASS - Complete CHW and Steam Loop on Campus	Construct approximately 300LF of trench box below grade and all mechanical piping to complete campus loop of 20" chilled water and 12" low pressure steam from LRB to Emergency Department.	\$13,000,000	Worcester
Energy	UMASS Medical - Roof Replacements	Replace The medical school EPDM roofs. This project will cover the Basic and Clinical Wings. Strip and re-roof 8th floor EPDM roofs on the Basic and Clinical Wings (62,000sf). Work to include all flashing, re-insulation to meet current energy codes, lightning protection, and installation of fall-protection cable system.	\$1,300,000	Worcester
Energy	UMASS - Balance of Plant Controls	Currently the Power Plant has various systems being managed on independent PLC computer management systems. This project would network them all together over a common network buss and generate head-end graphic in their control center. This will enable them to maximize the plant efficiency by improving the matching of steam production w/ electrical output needs.	\$215,000	Worcester
Energy	Worcester State College - Energy and Sustainability Projects	Building energy audits, energy initiatives for the science building, solar site lighting	\$2,000,000	Worcester
Energy	DCAM - Quinsigamond Community College - Solar PV On Identified Sites	Solar PV On Identified Sites - Quinsigamond Community College	\$1,912,500	Worcester
Energy	UMASS Medical - Replace Light Dimming Systems in 3 Amphitheatres	Replace an aged obsolete light dimming system currently controlling the light system in the three auditorium with an energy efficient convenient control system. This work will include controllers as well as fixtures and required wiring throughout the amphitheater and in the ceilings.	\$450,000	Worcester
Energy	UMASS Medical - General Lighting Retrofit in School Hallways and Common Spaces	Provide a robust light control system to include set backs, occupancy sensors, daylight harvesting and other technologies to reduce energy consumption while providing required lighting levels.	\$800,000	Worcester
Energy	UMASS - Retro Commission Building Systems in School and LRB	Provide a fully LEED compliant retro commissioning of the current school building and the LRB. The work would include the review of the basis of design, fully testing and balancing of all systems and a final commissioning certification.	\$250,000	Worcester
Energy	Worcester State College - Solar Photovoltaic Installation	Wasylean Hall - Solar Energy	\$500,000	Worcester
Energy	DCAM - Energy and Water Efficiency Projects	MUSEUM - WORCESTER Energy and Water Efficiency Projects	\$351,546	Worcester



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Energy	Worcester State College - Wasylean Hall Photovoltaic Installation	WSC proposes to install a 50 kW photovoltaic solar panel system on the roof of Wasylean Hall (residence hall). The feasibility study, previously submitted to the Division of Energy Resources, for this project has already been completed with very favorable findings. The building has a 96% solar window and ample open roof area to accommodate a PV installation.	\$400,000	Worcester
Energy	DEP - Upper Blackstone Water Pollution Control District - Energy	Install variable speed drives, optimize aeration system, Energy Management System, and replace boilers.	\$128,000	Worcester
Energy	DEP - Upper Blackstone Water Pollution Control District - Energy	Install 275 kW solar photovoltaic system.	\$2,337,500	Worcester
Energy	DEP - Worcester Water Filtration Plant	Renewable energy and efficiency upgrades to the plant. Install 25 kW hydroelectric.	\$350,000	Worcester
Energy	DEP - Worcester Water Filtration Plant	Renewable energy and efficiency upgrades to the plant. Install 150 kW solar photovoltaic system onsite.	\$1,275,000	Worcester
Energy	DEP - Worcester Water Filtration Plant	Renewable energy and efficiency upgrades to the plant. Install Energy Management System and perform HVAC improvements.	\$34,000	Worcester
Energy	DCAM - Trial Court - Energy	Deferred Maintenance including HVAC controls, windows, EMS upgrades, retro-commissioning, energy efficiency boilers and lighting replacement: Worcester, Berkshire, Hampden, Franklin, and Hampshire, counties.	\$21,232,507	Worcester, Berkshire, Hampden, Franklin, and Hampshire counties
Energy	DCAM - Quinsigamond Community College - Energy	Phase II of Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$100,000	Worcester
IT	Enterprise Content Management (ECM)	Content management is a critical technology for managing important documents, email, paper-based forms and other unstructured information. ECM allows agencies to search, catalog, archive, and employ retention policies on all digital media and files. DCR has a large backlog of maps, plans, deeds, conveyances, images, and project documentation in bound and unbound format that require scanning and digitizing. The project will leverage EOEEA's existing EMC Documentum infrastructure directly for scanning paper based documents, and utilize SharePoint front ends for capturing agency data moving forward, with Business Logic rules and Form flow.	\$12,000,000.00	Agency-wide
IT	Website Translation	The MSBDC would like to make its website available in multiple languages to increase its outreach and assistance to minority owned businesses in Massachusetts. Currently, minority businesses account for approximately 14 percent of MSBDC's clientele and website available in multiple languages would help promote the services of the MSBDC to minority businesses.	\$8,000.00	Amherst
IT	Massachusetts GIC System Modernization	The Group Insurance Commission is seeking to undertake a project to modernize the infrastructure and functionality of their legacy system (MAGIC) that is used by the Commonwealth of Massachusetts to administer the portfolio of benefits to over 300,000 beneficiaries	\$6,000,000.00	Boston
IT	Business Process Management Center of Excellence	Better processes produce lower costs, higher revenues, motivated employees, and happier customers. This project will create the foundations for a Business Process Management Center of Excellence within the Information Technology division, deploy a Business Process Management tool and set in place a process to model and continually improve Commonwealth processes.	\$1,500,000.00	Boston
IT	Commonwealth ePurchasing/Spend Management System	For all public purchasing organizations within the borders of Massachusetts, OSD proposes to complete the design, development and implementation of the ePurchasing/Spend Management Platform. This component enables ePurchasing through vendor enabled eCatalogs and provides for the collection and analysis of spend data.	\$50,000,000.00	Boston
IT	Comm-PASS Enhancements	With the signing of a new contract, OSD stands ready to review, design and implement enhanced functionality to the Comm-PASS system to add efficiency, simplify procurement processes, provide additional transparency and improve existing functionality, which will support all political subdivisions and procurement types, including construction and grants.	\$8,043,750.00	Boston
IT	Surplus Property Automation	Further improvements and automation to the web site, database and transaction processes would offer efficiencies and improved information and reporting to SSP community stakeholders and administrative staff. These efficiencies would encourage increased postings by all eligible entities. These improvements would streamline the purchase and transfer of state surplus property for all eligible participants in the program and allow participants to leverage low and no cost equipment as an option to purchasing new.	\$721,400.00	Boston
IT	OSD Disaster Recovery and Virtualization Project	To support its operational and in-house developed application needs, OSD manages a server room located in its main office. Currently there are 17 servers managed by OSD in that server room. Efficiencies and economies could be gained by implementing a virtualized environment. In addition, due to budgetary constraints, OSD has not been able to establish and emergency relocation site. This is critical as OSD plays a key role in supporting the Massachusetts Emergency Support Functions in the event of a disaster or critical emergency.	\$1,254,000.00	Boston
IT	UFR eFiling Refresh and FIPA Compliance	The Operational Services Division proposes to refresh the UFR eFiling application which is over 6 years old. In addition, the FEIN is the underlying key throughout the UFR eFiling application and is visible to the general public. For FIPA compliance, the application code must be reviewed and remediated so that the FEIN is no longer used as they key and is not visible to the public.	\$3,907,923.00	Boston
IT	Consolidated Event Management	OSD currently manages multiple applications for its various trade shows, STAR, EPP, AMP Legislative Breakfast, AMP KickOff, and multiple AMP workshops. These shows all support attendees registration and include special needs identification. In addition, the STAR and EPP have an Exhibitor Registration, Booth purchases and other sponsorships. To streamline management of these applications and provide for consistency for the user experience, OSD is requesting funds to develop a consolidated Event Management Portal.	\$3,022,500.00	Boston
IT	SharePoint Collaboration Platform	The OSD Procurement Management Teams' main activities involve collaboration with members, vendors and other entities to ensure the solicitations issued and contracts awarded offer the Commonwealth the best value. Much of the collaboration involves large document sharing and editing, making email difficult and cumbersome. In addition, many of those on the teams are external to MAGNET. OSD proposes implementing a collaboration platform using SharePoint to ensure the security of the sensitive documents that these teams manage.	\$1,500,000.00	Boston
IT	Business Intelligence Portal	OSD would like to enable a web application for Business Intelligence using COGNOS tools to provide better transparency into statewide spending and savings both on and off of statewide contracts. OSD proposes user-customizable tools that provide the user access to information most important to them in making decisions.	\$2,266,875.00	Boston
IT	District Attorney Web Portalization	The District Attorney Web Portal Project is to provide consulting services for 9 District Attorney Offices to design, develop and implement each District's Web portal as part of Mass.gov. During FY07 both the MDAA and Essex District Attorneys Office worked in conjunction with ITD to "portalize" their web presence. In FY09 the Berkshire DA Office worked with ITD to "portalize" their web presence and conform to the development and content standards of Mass.gov. Due to resource constraints, the MDAA wishes to hire a consulting firm to portalize the remaining nine districts so that the state-wide DA offices will have the same look and feel to present one face of government to the public.	\$450,000.00	Boston
IT	MDAA Business Intelligence Application	Purchase and implement a commercial off the shelf Business Intelligence/Report Generator solution to replace the disparate and unsupported report generators used for the standardized DAMION CASE MANAGEMENT SYSTEM in use at the eleven DA offices.	\$700,000.00	Boston



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IT	EOHHS IT Technical Proof of Concept Lab	EOHHS would like to create a proof of concept lab to test and implement new technologies with out impact to the current production environments. This will also build core competencies across EOHHS IT and beyond in emerging technologies.	\$412,000.00	Boston
IT	Unified Monitoring of EOHHS IT Equipment and Applications	EOHHS would like to implement an automated enterprise monitoring and controls system across the Secretariat by integrating several software packages from different vendors. Most of these solutions are already implemented on a smaller scale at one of the direct support agencies. We would produce a Secretariat-wide dashboard of IT activity indicating operational outcomes for all networks, server, and applications.	\$2,775,000.00	Boston
IT	EOHHS Enterprise Document Management	EOHHS has embarked on an effort to provide a common enterprise service for document and content management for all of its constituent agencies. The EOHHS Enterprise Document Management (EDM) project focus is to transform all paper and electronic forms and documents into indexed electronic renderings that can be dynamically stored, retrieved, and routed. Integration with legacy systems and workflow enablement through the use of web services is essential. The core repository is built on Documentum and went live into production for two projects in the spring of 2008. MassHealth implemented the solution to augment the MassHealth Operations Central Filing Unit, which contains 14,000 square feet of MassHealth documentation. The Department of Public Health rolled out their Vital Records - Births capture of Birth Records dating from the early 1900's to the present. Optical Character Recognition - which allows scanned text to be used as an index - and Bar Code scanning were used in the roll-out of these proejects.	\$1,500,000.00	Boston
IT	MRC Jobs Resource Job Bank Center	MRC proposes to develop a web-based job bank network of high growth job postings from Massachusetts employers to assist MRC counselors and job placement specialists in their efforts to match consumer's interests, skills and abilities to high-growth occupations throughout the Commonwealth. MRC-JRC will provide a web-based job matching system that will allow for MRC Consumer Job Seekers with disabilities to actively search for employers who have registered and listed job opportunities through the site. MRC job seekers, with assistance from their counselors and job placement specialists, would accomplish the job match by selecting the "Perform Match" option on the web page. This function will then match the interests, skills, abilities, and employment needs of consumers to specific job vacancies. MRC Job Placement Specialists can also develop a listing of prior job openings to market the skills of our consumers to employers registered at the web site.	\$750,000.00	Boston
IT	MRC Mobile Based Councilor System	MRC proposes to develop a mobile based laptop client tracking system. This mobile system will be designed to help Councilors be more productive and consist of a laptop with finger print identification, encrypted hard drive and VPN access to the Agencies MRCIS client tracking system. This system will assist MRC counselors and job placement specialist in their efforts help people with severe disabilities and provide comprehensive services that maximizes their quality of life and economic self-sufficiency in the community. This application could be expanded to include other EHS and workforce agencies involved with placing people with disabilities into employment opportunities. Typically a severely disabled person applies for services by visiting one of our 26 offices around the State. Often the case is that our Councilors have to go out to the consumer at hospitals, veteran centers, nursing homes, independent living centers, schools or their homes. While meeting with the consumer, they take written notes; they then come back to the office to submit their information into MRCIS our client tracking system.	\$550,000.00	Boston
IT	Cash Flow Forecasting Data Workbook	Quarterly, TRE and ANF are required by law to submit a report to the Chairs of both Senate and House Ways and Means on the cash flow needs of the Commonwealth. We are looking for a comprehensive system to extract data from multiple sources to put together a cash flow forecasting summary report that can be used daily, monthly and quarterly.	\$1,200,000.00	Boston
IT	Enterprise Invoice Management/Enterprise Service Management Soft	This infrastructure investment request is to finance Construction, Transition, and User Deployment activities for EIM/ESM Release 5.0. Release 5.0 includes final system functionality, usability, and system assurance enhancements that are required to complete the original rollout scope for the EIM/ESM project. Additionally, it contains several new contract configuration capabilities to meet the statutory mandate of Chapter 257 of the Acts of 2008, the Purchase-of-Service reform statute enacted in 2008.	\$6,800,000.00	Boston
IT	MA-21 Software Update and Replatforming	The MA-21 system supports the Eligibility Determination for EOHHS and MassHealth, in addition to collecting all Eligibility information for the EOHHS constituent agencies. This system is now over 10 years old, and is in need of repair. The mainframe viability is being reduced with time, and some updates and web access demands have been made difficult by the core system. This project consists of making necessary updates to the existing system, migrating from the mainframe platform, and developing an appropriate archiving policy.	\$2,250,000.00	Boston
IT	HIPAA Security Review	This project is intended to assess the compliance of Health and Human Services applications to the HIPAA security requirements, and fund remediation as needed. The strategy for this work is to determine the degree of compliance of each of the 168 HHS application systems and deliver an assessment with recommended changes as needed. Applications in need of changes will be funded expressly for HIPAA security requirements and tracked to completion.	\$5,000,000.00	Boston
IT	E-filing of Appellate Court case documents	Implementation of an electronic filing system for the Appellate Courts, modeled on the federal court e-filing system. This system was originally developed in 2002, but was not then implemented because the appellate bar was not ready for e-filing. More recently, the bar has embraced the idea of e-filing. An improvement over the 2002 system will allow on-line payment of case filing fees using the Commonwealth's e-payment system.	\$251,000.00	Boston
IT	E-filing of Appellate Court case documents		\$251,000.00	Boston
IT	EOHHS VoIP Project RFR 5-15	ITD on behalf of the Executive Office of Health and Human Services, is finalizing the contract for Request for Response to obtain services required to implement and manage a converged Data and Voice over Internet Protocol (VoIP) network and provide a single billing point for these services and all usage of the network across all EOHHS agencies Commonwealth wide. This integrated network will be location-based and will support all EOHHS staff at a number of sites. It will be part of MAGNet. The Voice and Data Network, will be referred to as IP Telephony (IPT). IPT is an application providing dial tone, call set-up, call tear-down, station features, voice mail, long distance, station hardware, billing information, etc. to telephone users over an IP network and interfacing to the public switched telephone network. It includes the transmission of data associated with traditional networked applications. The goal is to complete the installation and migration of the 168 EOHHS sites.	\$26,000,000.00	Boston
IT	Refugee Case Management	ORI's objective is to consolidate case management across various provider agencies and ORI by collecting detailed refugee case management information from each provider and to calculate eligibility and payments. This database will allow providers to complete ORI report requirements and allow ORI to complete EHS and Federal reporting requirements (FORR Federal Office of Refugee Resettlement) greatly saving time and improving integrity of the data and reports, moving ORI in the same strategic direction as EHS and state government.	\$600,000.00	Boston
IT	Economic Stimulus Infrastructure Proposal	Over the past 10 years, the Office of the State Auditor has had great success with IT projects funded through ITD programs. The most recent OSA project focused on streamlining fraud referral process and building a system to track and rank ongoing fraud investigations. The results of this project have expedited the identification of over \$10 million of fraud against the Commonwealth of Massachusetts. Theproject will provide the infrastructure and applications necessary to support the long term IT initiatives for the OSA by taking advantage of new technology which will streamline work processes and provide secure and efficient access to OSA data for staff, state and local officials, and other constituents. The improvements accomplished through this proposed project, will greatly enhance the ability to recoup lost funds, whether due to fraud, systemic issues, or cost avoidance.	\$6,562,300.00	Boston
IT	Minimum Data Set CMS 2.0 (EHS Data Warehouse)	EOHHS wishes to make accessible to authorized custodians via COGNOS the use of a federal data set collecting information on individuals admitted to nursing facilities in the Commonwealth of Massachusetts. The data is a crucial source of information on the nursing facility population and can be used for quality and cost analyses, reimbursement rate development, determining participation requirements, and the Commonwealth's compliance with the American's with Disability Act.	\$756,800.00	Boston
IT	MassHealth Eligibility Decision Support- MEDS (EHS Data Warehouse)	The further integration of MassHealth eligibility and enrollment data into the EHS Data Warehouse to enhance policy and decision making with a more timely and accurate view of the data.	\$1,733,760.00	Boston
IT	EIM/ESM Integration (EHS Data Warehouse)	Extend the current EIM-ESM Data warehouse effort to include detailed invoice, claims and service level data to be able to provide comprehensive OLAP capabilities to Executive Management, Program managers and Site managers.	\$1,362,240.00	Boston



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IT	EHSResults	A performance management project aimed at transforming to an outcomes-focused culture within EOHHS. One of the fundamental tenets of this work was EOHHS' desire to communicate more often and openly about its policy and program goals. EOHHS recognized it needed to use performance information that communicates how well it is achieving its goals , rather than as after-the-fact reporting requirements, and to use its performance data to drive improved outcomes for Massachusetts citizens. EOHHS aimed ultimately to use its performance data to inform and engage the public about how and why it spends their tax dollars.	\$2,941,200.00	Boston
IT	School-to-College Data Project	Build automated reporting systems for the School-to-College data project and other critical cross-agency collaborative research efforts. Development of an in-house merge with DOR, ABE and other data sources to link with existing School-to-College database.	\$550,000.00	Boston
IT	Online Student Transfer and Degree Audit System	The purpose of this project is to build and maintain a centrally administered computer-based transfer and degree auditing system providing 24/7 access to clear and consistent information on student progress toward fulfilling degree requirements for students and their advisors within the public higher education system. This tool will help alleviate the confusion and roadblocks students routinely face toward degree completion, especially for the significant number of students who transfer credits across institutions. An additional and important benefit will be the tracking of degree progress that will enable the public higher education institutions to identify potential barriers to student success.	\$2,200,000.00	Boston
IT	Web and Enterprise 2.0	The purpose is to enable Mass.Gov to leverage modern social networking technologies to engage citizens and the workforce in the business of governing, ensure that government is responsive to the changing needs of its citizens/workforce, and increase government transparency. In addition, we would like to test some innovative "crowdsourcing" approaches to developing enhancements, such as awarding prize money to citizens/students/staff who develop the best civic engagement tools or devise the best ways to "mashup" government data for transparency, internal collaboration, or other purposes.	\$3,750,000.00	Boston
IT	Civic Engagement Broadcasting Network	This project entails using an initial capital investment to create an interactive TV and web-based network, Civic Engagement Broadcasting Network (CENB), to make the working of Massachusetts government transparent and available on demand and to encourage the civic participation of the citizens of the Commonwealth. CENB programming will be delivered by cable television and an interactive website that includes high quality video, both live streams and archived programs.	\$2,500,000.00	Boston
IT	Paperless Financial Management Through MMARS	The Massachusetts Management Accounting and Reporting System is a comprehensive financial management system that is not being fully utilized by the Commonwealth. This proposal leverages components to their full capacity and envisions a comprehensive program consisting of several discreet projects. All the components have a common theme of consolidating fiscal business into one system and making the Commonwealth's end-to-end financial management more efficient and effective.	\$20,000,000.00	Boston
IT	Modernization of Enterprise Data Model	The Environmental Protection Integrated Computer System (EPICS) was the first system in the nation to store data by facility. However, business models have shifted and technology has evolved and the agency must be able to adapt to groundbreaking approaches to achieve greenhouse gas reduction, energy conservation, integrated water resource management and sound management of toxics and emerging contaminants that are currently being proposed on both the State and Federal level. Yet MassDEP's current data model cannot adapt to implement these initiatives and must be redesigned to reflect a more flexible business model using modern technology.	\$1,750,000.00	Boston
IT	Environmental Infrastructure Spatial Data Development	Develop key environmental infrastructure and regulatory data to help guide Green development and redevelopment decisions, regulatory decisions, and improve the efficiency of the Department. Water and sewer service areas are vital layers to support smart growth decisions, develop Brownfields, protect ground water, and analyze compliance of facilities. By providing additional geo layers, companies can perform a preliminary site screening online prior to entering the permitting process. Identifying areas that already have utility infrastructure in place will enable developers to clearly see the constraints/opportunities of potential sites for new housing development.	\$600,000.00	Boston
IT	Enhance Compliance & Enforcement	This project will transform Compliance & Enforcement activities by delivering intelligence from the raw data through the use of new technology. MassDEP's central environmental database is not a complete and functional repository for compliance and enforcement information. Agency engineers and scientists pore over millions of documents to manually review compliance levels with environmental regulations. MassDEP personnel track the status of enforcement actions, including interim action dates of actions used to ensure return to compliance with environmental regulations manually. Environmental inspectors spend time and resources traveling to office locations to access and enter data into MassDEP's databases. The use of mobile technology would minimize travel to/from regional offices	\$3,800,000.00	Boston
IT	Upgrade eDEP, MassDEP's Online Permitting and Compliance filing	This project would create an "engine" to build complex Webforms in a repeatable and scalable way. MassDEP's online system (eDEP) has addressed most of the simple forms using a PDF "engine", which is repeatable but NOT Scalable for very complex forms. This project would address this "gap" in online filing and increase electronic submittals at least three fold. This would have a long term benefit to the department because staff could now focus more on environmental issues and less on administrative tasks such as data entry of paper submittals. Online submissions are much higher in data quality and require little to no intervention by MassDEP Staff.	\$2,300,000.00	Boston
IT	Storage and Infrastructure Improvements	Additional investments are required to build capacity and ensure greater system availability as the agency is able to implement enterprise systems. Currently, Systems are regularly taken off line for routine maintenance, technology upgrades, data storage problems, and data reconciliations. Program staff productivity falls off dramatically during this time. MassDEP's aging applications also experience periodic system crashes and outages, resulting in loss of data and starting over to duplicate efforts. New switches will give us improved thru-put on the network as well as a more manageable environment. A large storage environment is needed to respond to the expanded need to support the MassDEP applications. In the expansion of automation for staff, MassDEP needs to ensure that a storage environment is built to facilitate recovery from a disaster.	\$1,200,000.00	Boston
IT	BEACON III	BEACON is DTA's mission critical application. The BEACON III project is being undertaken primarily to move the application off the end-of-life Sun-One UDS Platform to an EOHHS approved, non-proprietary architecture that ensures continued support and improves the technological base of this functionality. BEACON III will ensure that the DTA can continue to determine eligibility for benefits, assess the level of benefit to which clients are eligible, and conduct case management activities associated with the management of DTA programs. As a web-enabled application BEACON III will allow the Department to expand outreach for SNAP (Food Stamps) and other agency administered benefits, and facilitate the Agency's ability to leverage State infrastructure investments through collaboration with sister agencies and community based resources	\$2,034,228.00	Boston
IT	An Interactive Voice Response System (IVR) for DTA Clients	An automated information system designed to answer most of questions about DTA programs and case statuses over the phone.	\$500,000.00	Boston
IT	Information Security Upgrades	Executive Order 504 and 201 CMR 17.00 have levied security requirements upon our network that is going to force upgrades in the system. Encryption needs to be activated throughout the network, as well as on all mobile devices, e.g. blackberries, laptops, and PDAs, etc. This project will address thge major investments to be made in bringing the OCA system into security compliance.	\$708,000.00	Boston
IT	Project Title Enterprise wide Integration of Legacy and Side Systems	Convert all legacy and side-system (non-integrated) applications to use modernized data model in order to allow full integration of all DEP programs. Making all applications utilize a single integrated model is essential for improved data quality, quantitative support for interpretation of environmental results and substantial reduced cost and effort in maintaining all DEP applications	\$3,500,000.00	Boston
IT	Public Access to Environmental Data	MassDEP envisions a virtual agency office, leveraging the power of the Internet to provide a single location, with a consistent message, where the public and the regulated community can carry on their business with MassDEP from anywhere at anytime. The virtual office entails the following: increase transparency; expand the scope and breadth of environmental information available on-line; deliver that information through a portal that makes it easy to search and query environmental data; conduct online file reviews, and provide the public with the opportunities for civic engagement. MassDEP needs to allow on-line reviews similar to those available at the registry of deeds to expand the public-private partnerships to fast-track cleanups and spur Brownfields redevelopment. Key components of this project are to: • Acquire and implement an Enterprise Content Management System, • Develop a web application to search by municipality, name of site, type of chemical, responsible party, etc • Display/overlay a map interface	\$3,500,000.00	Boston



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IT	Share Greenhouse Gas with other States	Collaborate with other states and US EPA to share greenhouse gas (GHG) data across state borders. Climate change is a worldwide concern that must be addressed "locally". Last summer Gov. Patrick signed the Global Warming Solutions Act to reduce emissions of the greenhouse gases between 10 percent and 25 percent by 2020 and 80 percent by 2050. The Act requires MassDEP to pass mandatory greenhouse gas reporting regulations by January 1, 2009 to identify what types of facilities will be required to report, require those facilities to register with MassDEP by April 15, 2009, and require reporters to use the calculation methodologies published by The Climate Registry. First reports will be due by April 15, 2010	\$50,000.00	Boston
IT	FAMIS – Upgrade	Upgrade current configuration of FAMIS application modules to current releases, upgrade the existing computer infrastructure, and conduct a review of current under-utilized features for use in the agency. Professional services for application development, upgrades, implementation, and training are needed to complete them. Procure hardware and software to utilize the updated application modules. The primary focus of this project is on the FAMIS Space, Maintenance, and Utility Management modules.	\$2,400,000.00	Boston
IT	FAMIS Implementation _ Future Design	FAMIS is the current system DCR uses for Facility Asset, Fleet Maintenance, and Work Order tracking at our statewide facilities. DCR wishes to expand FAMIS to a Secretariat Enterprise solution, encompassing every detail of facility management from procurement, project tracking, land acquisition, finance and accounting, and full portalization for access from handheld and cellular devices. The project will require a full review of business rules of the agency, and a complete design of how work on facility management flows through the Department. FAMIS has prebuilt and successfully installed all these components in other private and public management systems.	\$3,500,000.00	Boston
IT	Human Resource Business Process Application	Establish DCR human resource business specification in order to develop feasible HR process application or purchase off the shelf product that will encompass HR functionality such as new hires, on-line employment submittal completion of employment verifications, compliance with state and federal employment regulations, unemployment claims management appeals, requests to fill verifications and confidential personnel file maintenance & administration, as well as interfaces with HRCMS and LCM.	\$1,500,000.00	Boston
IT	CMS MITA 4 Agency – Medicaid Information Requirements for DPH, D	The MITA Project is an initiative of CMS to develop Agency business information requirements in a structured framework that is related to the business process functions of the Medicaid Program, and in this case, DPH, DMH and DMR, along with the technology assessment of their legacy information systems currently running at ITD, and requirements development for the future information systems. These Agencies are designated as 'Modules' of the Medicaid Management Information System. The information requirements that are generated from these Agency assessments will form the basis for funding requests to CMS in the form of Advanced Planning Documents for the next generation of Agency Hospital Information Systems.	\$6,000,000.00	Boston
IT	VOIP for non Human Services Agencies		\$45,000,000.00	Boston
IT	Aligning Development/Test/Staging/Production Web environments	Our web environment does not have a consistent configuration between the Development, Test, Staging and Production environments. As a result, our efforts to quickly develop, test and implement new web applications are negatively impacted. The Development and Test environments operate against a SQL database, whereas our Staging and Production environments are connected to an Oracle database. In addition, our Staging and Production environment are hosted in a managed hosting data center, whereas our Development and Test environments are hosted by out web services and strategy vendor. We would like to engineer all three environment such that they reside in the same location, and are comprised of the same components	\$500,000.00	Boston
IT	IT – Workforce Development Application Upgrade and Data Warehous	Upgrade and modernize the legacy technology and systems comprising the Massachusetts One-Stop Employment System (MOSES) through use of web based technology and data warehousing functionality. The project will achieve efficiencies in usage, lower maintenance costs, improve on-line services for job seekers, employers and training vendors, provide linkages to other state agencies and provide robust reporting capabilities to assess performance and return on investment across the spectrum of state and federal workforce programs. MOSES is the unified management information and client tracking system for the Commonwealth providing common registration, intake, and case management for a broad range of job training and job placement programs and serves the state's One-Stop Career Centers and local workforce development partners.	\$16,000,000.00	Boston
IT	Clinical Data Exchange/HL7 Gateway	The development of Electronic Medical Records presents many opportunities for administrative simplification and long term cost savings. In order for Electronic Medical Records to benefit the Department, they must contain the critical data elements needed and a Health Information Exchange infrastructure must be built. In order to enable the successful electronic exchange of clinical information the following projects would need to be completed: • Extend the current capabilities of the EOHHS Virtual Gateway to also function as a Clinical Data Exchange Gateway accepting standards based messages (HL7, CCD, CDA) • Working with the vendor and providers, implement standards based messages for the critical data elements needed by the Department. • Develop certification mechanisms and procedures to ensure that EMRs accurately transmit clinical data to the Department.	\$4,000,000.00	Boston
IT	Commonwealth Information Warehouse (CIW) Modernization	This project will allow the continuation of the modernization of the Commonwealth Information Warehouse (CIW), replacing end of life hardware for the 2 Netezza appliances, the Cognos servers and software upgrade, replacing the security front end which is not compliant with current statutory requirements, and analysis and repair of the data model for the enterprise financial system MMARS/LCM which is flawed.	\$3,600,000.00	Boston
IT	Grants Management	Produce a simple unified "storefront" for all customers of EOEEA grants to electronically find grant opportunities, and apply for grants. Potential grantees would be able to search by category, agency, funding type, eligibility requirements, time period, location, etc. The system will support the tracking and reporting on grant activities from concept to closure for over 50 EOEEA energy and environmental grant programs that distribute approximately \$75 million annually. The system will act as a master repository for grant data that can be used by grant managers, Senior EOEEA staff, line agency management, program applicants, legislatures, and other constituencies. It is intended to avoid duplication of work, coordinate and streamline the grant making process and provide the tools and information for greater program accountability, efficiency and transparency.	\$620,000.00	Boston
IT	Agricultural Preservation Restriction (APR) Document System	The development and implementation of document handling system for APR information and legal documentation to facilitate review of open space and farmland restrictions. The current system is antiquated and provides for view only capabilities and produces large files that are slow to transfer through the network. The project also seeks to provide to do incorporate data mining techniques and to expand the system to other department programs.	\$350,000.00	Boston
IT	Inspectional Data Collection System	The development of a tablet based Inspectional Data Collection system to collect and facilitate the collection of a variety of inspectional data by field Dairy, Pet Shop, Animal Health, Pest Industries and Pesticide Inspectors. Subsequent activities will permit for the generation of reports required for federal mandates and by state regulations. The project seeks to reduce or eliminate data entry, paper based document handling, storage and improved data availability.	\$850,000.00	Boston
IT	Pesticide Use Reporting System	The development of a web based Pesticide Use Reporting system to capture and optimize the collection of pesticide use data submitted by licensed applicators. Subsequent activities will permit for the generation of reports to assess the amount and types of pesticide applications in Massachusetts. The project seeks to reduce or eliminate data entry, paper based document handling and storage and mailings.	\$650,000.00	Boston
IT	Enterprise Document Management & Workflow	Agencies deal with mountains of documents in their day to day operations. Today, how these documents are captured, organized, stored, and secured varies greatly depending on the size and budget of each agency. Many agencies have asked if ITD offers or plans to offer an enterprise document management solution. This type of service would make it much easier for agencies to comply with freedom of information requests, reduce the storage needed to store documents, and more securely protect their documents.	\$2,500,000.00	Boston
IT	Energy use tracking	Create an appropriate automated bridge between utility billing systems and DOER's Energy Information System to facilitate a. measurement and verification of efficiency interventions; b. identification of outlier energy users to prioritize for intervention; c. regular real time reporting of energy trends.	\$600,000.00	Boston
IT	Implementation of CSE Technology Roadmap	In FY08 CSE worked for several months with to develop a detailed Roadmap for Child Support Technology that outlined the strategy to take the CSE system technology to a modern, integrated system with an open, flexible, and scalable architecture designed for the future. This target state system is intended to addressed several of the "pain points" identified with the existing system and will improve performance and customer service by providing a flexible, secure, and stable system that is responsive to CSE's business needs. The supporting technology will comply with DOR and ITD standards and provide an enterprise approach that will promote beneficial leverage between CSE, DOR Tax and other state agencies.	\$24,300,000.00	Boston
IT	Pesticide eLicensing	The development of a web based Pesticide Product and Applicator Licensing system to optimize processes and provide automation for improved customer service by providing for online payments. Subsequent activities will seek to reduce or eliminate data entry, check processing, paper based document handling and storage and mailings.	\$425,000.00	Boston



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
IT	Replace CEPO (Capital Expenditure Program Office) application	EOT needs to replace the current Access CEPO application. This system tracks all transactions affecting capital appropriations and the advertisement program responsible for all construction in Massachusetts. This replacement is necessary because the MMARS system does not provide up-to-date account balances and does not have the capacity to track advertisements. Stand-alone Access applications are not readily accessible by our centralized project information system. Bringing this application into the same engineering platform will improve reporting, provide a better understanding of budget allocations and will save time by allowing multiple users to access and update data.	\$675,000.00	Boston
IT	Federal Stimulus PMO	The Federal Stimulus Project Management Office (FSPMO) will support and oversee a large number of information technology projects at all levels of state government. The FSPMO will need to provide the following services : 1. Coordinate, support, and oversee all Federal Stimulus related information technology projects 2. Ensure that agencies receiving Stimulus funds and the projects they sponsor comply with terms, directives, the strategic plan, IT architecture standards 3. Provide an industry-standards based and scalable project methodology 4. Maintain a centralized office with a pool of qualified, skilled and experienced project managers 5. Track and monitor projects 6. Provide project management guidance, training, coaching and mentoring 7. Ensure that projects fulfill all reporting requirements 8. Maintain precise and accurate records of all expenditures 9. Provide procurement specialists to help ensure that procurements can be conducted as expeditiously as possible while complying with applicable laws and regulations. 10. Provide technical recruitment support to ensure that projects can obtain the resources necessary to complete projects successfully within the Federal Stimulus deadlines.	\$23,000,000.00	Boston
IT	IT Consolidation	Plan and implement initiatives to improve the efficiency and effectiveness of IT services across agencies for each Secretariat within the Executive Department.	\$1,000,000.00	Boston
IT	Massachusetts State Documents Virtual Library	The State Library proposes to create a virtual library of Massachusetts State Documents. This project will build upon two previous projects to establish a system to capture and permanently store documents already in electronic form and another to add full text searching capability. The Library seeks to scan all Massachusetts State Documents in its collection and make them available in a larger repository. These documents are reports and other publications, primarily from the 19th and 20th centuries, by the governor's office, the legislature and state agencies. Most important among these are the Acts and Resolves, the Legislative Documents (every bill filed by the legislature), House and Senate Journals and the Public Document series of agency annual reports.	\$3,124,000.00	Boston
IT	Exporter Client Database	The Massachusetts Export Center is a part of the MSBDC network and helps Massachusetts businesses export their products and services overseas. The Export Center serves approximately 1,000 businesses throughout the Commonwealth each year through counseling, export training, international market research and export regulatory compliance assistance. The Export Center's existing client database is on an antiquated DOS-based system that experiences frequent problems. A new database will help the Export Center to reach more businesses and keep better track of client information in a more reliable way.	\$25,000.00	Boston
IT	International Distributors Database	The Massachusetts Export Center is a part of the MSBDC and helps Massachusetts businesses export their products and services internationally. The Massachusetts Export Center provides, among other services, international market research and distributor searches for Massachusetts Exporters. Therefore, the Massachusetts Export Center would like to implement a database of international distributors to allow faster turnaround of research projects. This will allow Massachusetts businesses to follow up on the leads more quickly and increase their international sales as a result.	\$40,000.00	Boston
IT	Export Resource Forum Website	The Massachusetts Export Center would like to develop a new online export forum that would offer a full range of free resources to educate Massachusetts businesses on all aspects of exporting. The forum would be specifically named (e.g., "Tools of Trade," "Exporters Toolkit," "Export Resource Forum," etc.) and featured prominently on the Massachusetts Export Center web site. The forum would include the following resources: Publications, Books and guides , Downloadable fact sheets, Newsletter, Links , Global trade statistics , On-demand training. The resources would cover: Global Trade Banking & Finance , Exporting & International Business Development , Global Trade Logistics, Export Regulatory Compliance	\$45,000.00	Boston
IT	On-Demand Training for Massachusetts Exporters	The Massachusetts Export Center would like to develop on-demand training on wide variety of topics related to international trade. The online training will be useful to several organizational levels within and exporting firm: • Strategic/Executive – major businesses, economic, political and other areas which have an impact on international trade • Tactical – tools available to implement strategy (financing, supply chain management, trade promotional resources etc.) • Operational – (compliance & documentation, basic tools, etc.)	\$30,000.00	Boston
IT	Web Development+Enhancements - Podcasts, Thematic Microsites, We	Enhancement of www.massvacation.com website, to include podcasts, microsites webisodes, streaming video.	\$1,000,000.00	Boston
IT	Servers Upgrade and Additions	Upgrading and replacing of File and Print and servers to Windows Server 2008.	\$60,000.00	Boston
IT	Mobile Technology and Remote Office Enhancements	Rollout of mobile technology to remote offices and MOBD agents	\$75,000.00	Boston
IT	Database Enhancements and Contact management	Analysis of current database and database content. Development of new database for tourism industry data and contact management.	\$200,000.00	Boston
IT	Sugar CRM Electronic Document Expansion	Development and Integration of scanning capabilities and document management into existing CERTRAC system which was developed using SugarCRM.	\$100,000.00	Boston
IT	Salesforce to Sugar CRM Conversion and Hosting	Converting existing Salesforce.com CRM to open source SugarCRM.	\$60,000.00	Boston
IT	Document Imaging	Replace the current DYS business process of using paper forms to record health services delivered to residential clients with a new streamlined process that uses document imaging and workflow capabilities. In addition to the benefits commonly associated with imaging (ability to access documents across the agency, decreased document loss and decreased paper storage requirements), the future model has several unique features that are beneficial to the current Health Services staff, as well as additional areas that may use imaging	\$250,000.00	Boston
IT	Infrastructure and Helpdesk Management - CA Unicenter	This project is intended to increase the visibility, predictability and management of the HHS infrastructure in two ways: 1) through comprehensive identification of IT assets and their configurations, and 2) through the implementation of a unified helpdesk facility to address the support needs of multiple dimensions of IT operations from internal infrastructure operations through external partner users of our systems.	\$3,500,000.00	Boston
IT	Electronic Health Record - Demographics Repository	This project is intended to deliver the framework of an Electronic Health Record system for all departments and agencies of the Massachusetts Health and Human Services Secretariat. The strategy for this work is to implement the infrastructural foundation of the EHS, using the Person Demographics segment of the information model as the initial deliverable.	\$2,500,000.00	Boston
IT	IT Consolidation	This project is intended to rationalize the IT operating infrastructure across 16 Health and Human Services Departments and Agencies, a legacy of decades of decentralization. The strategy is to consolidate operating infrastructure in three ways. First, the 14 existing data centers are to be relocated from their existing locations to operational facilities managed by the IT Division. Second, where opportunities present to re-platform applications components into new equipment using virtual environments, legacy physical servers will be retired. Third, where opportunities for present for disparate applications to share resource components, such as database servers, redundant resource components will be combined.	\$8,000,000.00	Boston
IT	Mass. Appellate Courts Infrastructure Consolidation and Disaster	Virtualize our 20 Windows and 4 linux servers using VMWare, and create an iSCSI SAN to hold the data, to be located in the Appellate Courts' Boston server facility. Create mirror SAN and back-up virtualized server platform in Worcester Courthouse. The Boston SAN will replicate all data to the Worcester mirror SAN. This will accomplish consolidation of servers, better management of servers, and provide infrastructure that will support business continuity in the event of a disaster.	\$474,434.49	Boston



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IT	Solution Development Improvement	This project is intended to develop and deepen application and solution development skills and techniques within the HHS IT software development community. The strategy for this work is to provide a combination of application design and development consulting, instructor-led training, and self-paced training. The continued Quality Assurance testing and validation of source code and deliverables is also part of this overall effort.	\$2,100,000.00	Boston
IT	EEO4 Data Mart Application	The purpose of this Investment brief is to enhance this EEO4 Data Mart of HR Data to be a more powerful application that could help the Governor's office, agencies, and departments of the Commonwealth analyze their workforce statistics. It would enable the Commonwealth to align workforce planning with strategic planning. Provide the capability to monitor and evaluate employee performance. Provide snapshots of the workforce to enable trending and comparison of HR Data such as hires, terminations, turnover, and diversity information. This proposal is for 2 consultants to come into the agency for 6 months to complete these requests.	\$176,800.00	Boston
IT	Executive Branch Employee Grievance/Arbitration Record Management	HRD, as an oversight agency, has never had an enterprise wide employee grievance/arbitration record keeping management system to assist in the proper management of employee/labor relations issues. Current databases/record keeping systems are department/agency based and do not permit a comprehensive top to bottom review of agency databases for open/pending employee/labor grievances. This silo effect negatively impacts HRD's ability identify trends and resolve disputes in the early stages and contributes to potential liability to departments upon receipt of adverse arbitration awards. This proposal, would give HRD the ability to determine and resolve adverse agency trends to employee/labor issues and limit exposure to increased costs arising from a lack of oversight. HRD proposes that the product offered by LaborSoft, provides HRD and all departments/agencies a single, enterprise wide, web based system for managing and reporting employee and labor relations data .	\$307,000.00	Boston
IT	The Competency Based Job Specification Model by the Hay Group	In order to attract and retain qualified and talented personnel, it is necessary to provide accurate job specifications that define the position and that will assist managers in attracting the most appropriate individuals, guaranteeing a fair and equitable interview process and placement of employees into the most appropriate positions. The proposed job evaluation system will assist HRD in creating specifications that encompass the most accurate and contemporary information. The specifications will incorporate competencies so our evaluation and interview process can become competency based. With this new technology, agencies and management will have uniformly defined competencies, and that employees and applicants require, for a clear definition of job duties. The evaluation system will be compatible with our current HR/CMS and this technology supports our talent management oversight. By having these resources available online, this expedites the hiring process, in general and reduces costs.	\$1,100,000.00	Boston
IT	Web-VSMIS (Veteran Services Management Information System)	Web-based, interactive benefit database for processing and tracking benefit expense reimbursement. This system will link the 351 cities and towns of the Commonwealth directly into the central authorization and reimbursement unit of DVS. The system will automate the M.G.L. Chapter 115 paperwork processes for the local service providers.	\$150,000.00	Boston
IT	Assistive Technology Training Project	This project will establish an Assistive Technology Training Program in response to Section 4a of the Assistive Technology Memorandum of Understanding requiring that "Within two years of the date on which this MOU is executed, train all Executive Department developers and designers who are responsible for application user interfaces (including existing employees and new employees as they are hired) and all contract ('03') employee developers and designers in accessible design. Developers provided as resources by vendors must either take ITD's accessible design training or provide proof that they have been previously trained in such design methods. In addition, within the same timeframe, train all CIOs, and Webmasters about the requirements of this MOU, and notify agency heads regarding the same." The Assistive Technology Training Project will development a fully accessible applications that comply with accessibility standards to teach all Executive Department developers and designers in accessible design.	\$395,517.00	Boston
IT	Migrate and Web Enable Legacy Civil Service System	HRD's Civil Service mainframe system, ELIPSYS, went on-line in the early 1980's, almost at the same time that the Commonwealth's PMIS system was implemented. PMIS was converted to PEOPLESOFT in 2000 but, while ELIPSYS appears to be stable at this point in time, it is outdated technology, with software written in ADABAS, an outdated programming language, making it harder to find qualified, knowledgeable developers to support it. In order to ensure that HRD can continue to carry out its statutory civil service mandates, it is necessary to convert the antiquated mainstream system to more current technology. We propose to web-enable the Civil Service process through this Federal Stimulus grant, while reviewing and modifying our business rules and preparing for statutory changes.	\$488,800.00	Boston
IT	Online Permit Assistance Tools	Industry, small businesses, municipalities, consultants, real estate developers, and state authorities/agencies have told MassDEP that they need online permit assistance tools/wizards to be competitive with other states. A suite of permit assistance tools will be developed, including: • Interactive Permit Wizard • Downloadable Permit Guide; • Searchable permit lookup system • Online public comment system which would be aligned with eMEPA project for a collaborative approach. Completion of this project will enable existing Commonwealth businesses as well as potential out-of-state companies to navigate the state environmental process and be directed to additional information for local and federal permit requirements.	\$250,000.00	Boston
IT	IT Infrastructure – Email Archiving	The Executive Office of Labor and Workforce Development requires an information store to archive emails for all Agencies in the Secretariat. Current email systems do not provide a complete history of inbound and outbound emails. The ability to search an email information store for discovery or forensic purposes is essential to conducting government business. The Secretariat's ability to respond to a Freedom of Information Request, an interrogatory or discovery process, or perform internal investigations is limited by current systems. Procurement and installation of an email archive would improve EOLWD's ability to respond to in all of these areas, and improve productivity through more effective use of resources.	\$500,000.00	Boston
IT	DIA Business Continuity (Disaster Recovery)	Provide "hot site" back up of all DIA systems in order to facilitate Department's recovery due to loss of Boston site (source of all systems)	\$2,000,000.00	Boston
IT	IT Communications Infrastructure	The Department of Occupational Safety (DOS) has engineers in the field throughout the state. This project would provide DOS engineers with wireless notebooks and workforce applications with real-time access to DOS information stores and application programs. A contact and task management system would provide field staff with the ability to report on inspections and investigations, to receive assignments, and to query DOS and Federal Government (OSHA) databases for information.	\$130,000.00	Boston
IT	IT Workforce Development	The IT infrastructure investments will provide an extraordinary opportunity to implement technological initiatives beneficial to all citizens. The IT Workforce Development initiative seeks to provide training and employment opportunities for entry level (high school, community college, college and technical school graduates) as well as retooling existing workforce to be able to implement and maintain technology projects.	\$6,000,000.00	Boston
IT	DTA Work Activity Verification and Tracking System	The Deficit Reduction Act of 2005 now require states to track, verify, maintain, and report actual hours of work participation. Subsequent regulations directed each state to produce a Work Verification Plan that describes how this new aspect of the law will be fulfilled. The Work Activity Verification and Tracking System application would fulfill the federally required Work Verification Plan requirements of collecting verified actual hours of work activities by work-required TAFDC recipients. The application utilizes a web-based "e-timesheet" interface completed by the recipient. The timesheet would be verified, approved, and submitted electronically by the work-site supervisor. The current paper-based activity meets the basic requirements of the law, but is inefficient in several areas that would be addressed by the DTA Work Activity Verification and Tracking System	\$500,000.00	Boston
IT	Premium Billing and Financial Management System	Implement a Premium Billing and Financial Management System based on best practices that can support the 160,000 member Commonwealth Care program.	\$4,000,000.00	Boston
IT	Provider Search Function	Implement a Provider Search tool on our website that will enable customers to quickly determine whether the health plan that they are considering purchasing includes their primary care or specialty physicians in thier network of doctors. Currently, we must provide links on our website back to the health care websites, which often confuses the customer and makes it more difficult to complete a purchase. We would like to partner with one of the companies that provides this technology to the health plans. Doing so will enable us to have one seamless process for our customers.	\$750,000.00	Boston
IT	Centrally-Hosted Internet Applications for Smaller Towns	Develop, customize, and implement a set of centrally-hosted Internet applications for small to medium-sized Massachusetts towns to automate processes currently either not or inadequately automated to create a critical mass of participants and proof of concept for moving smaller local governments to jointly-purchased centrally-hosted Internet applications covering all municipal application needs. Anticipated initial applications would cover licenses, permits, and constituent complaint tracking, allowing citizens in small remote communities to enjoy the same on-line service efficiencies of larger jurisdictions. Examples of services needing standardized automation and on-line applications include business licenses, dog licenses, vital record certificate copies, dumpster permit, constituent complaint tracking, and others	\$4,000,000.00	Boston



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IT	Website Enhancements	Enhance our www.mahealthconnector.org website to be more customer-friendly. Our most important asset is our website, and the ability for customers (Brokers, Employers and Individuals) to quickly understand their obligations, and most effectively shop for the products that are most suited for their needs. While we have been successful with our initial functionality, we are eager to add services for our customers that will enhance their shopping experience and enable them to make more informed decisions about the products.	\$500,000.00	Boston
IT	Administrative Records List (ARL) Prototype	State legislation requires ANF to test the feasibility of ARL, which means using information about MA residents contained in state files - instead of municipal census data- to create jury pools, manage voter lists and improve federal census estimates. Four MA agencies maintain data files that together offer the greatest likelihood of producing a complete and representative ARL database. They are: RMV- ALARS (driver's license and state ID records), DOR-MASSTAX (tax return records) Secretary of State - VRIS (list of registered voters), HHS (public assistance records). In MA, voter registration processes and data are closely integrated with the municipal census. If the Commonwealth were to adopt ARL and eliminate the census, the voter registration process would have to be rethought and the nature and structure of voter registration data might change.	\$576,000.00	Boston
IT	Masshealth Data Initiative to Support Youth in State Custody (EH)	Agencies who have custodial responsibility for youth (juvenile justice, child protective services, mental health) face significant challenges accessing MassHealth data related to their clients. This project provides state agency staff with claims data related to youth in state custody who are involved with two or more EOHHS agencies. Through the "One family One Plan Initiative", (which was initiated by the Secretary), the data helps agencies to identify high risk youth and improve coordination and delivery of services.	\$756,800.00	Boston
IT	DWD Data Center Backup Replacement / Business Continuity Operation	The Department of Workforce Development currently runs a 7x24 data center that has outdated backup technology and no predetermined or equipped backup facility in case of catastrophic failure. This project would replace the current backup technologies, and purchase equipment that would occupy a footprint in the Commonwealth's planned data center in the Springfield Area.	\$4,200,000.00	Boston
IT	IT Network Infrastructure Upgrade	The Department of Workforce Development supports a network of 40+ Career Centers throughout the Commonwealth that focus on re-employment of workers. This project would upgrade DWD's Network Infrastructure to replace "out of support" Cisco switches and install security appliance upgrades. The upgrade will enable improved connectivity with the 40+ field offices throughout the state, and provide a more robust connection to the Commonwealth of Massachusetts's primary network - MAGNET.	\$2,500,000.00	Boston
IT	Commonwealth Information Risk Management (CommonRisk)	The CommonRisk project recognizes that, regardless of industry or location, threats to sensitive electronic information and systems exploit organizational weaknesses. CommonRisk leverages this commonality by establishing a federated information risk management program to provide both public and private sector businesses with an automated, standards based practice to identify and mitigate the common threat factors. CommonRisk provides each Commonwealth business and/or organization with an ability to effect its own individual risk management capability as a member of a larger risk management community; to protect sensitive electronic information and systems, regardless of industry or location.	\$5,000,000.00	Boston
IT	Transparency in State Spending	Develop a searchable website that allows citizens to review state spending. Initially, VendorWeb will be expanded to allow additional sorts by department and object class in addition to vendor name or vendor code. Concurrent with making basic spending data available will be a more comprehensive analysis of requirements to be the foundation for a more comprehensive presentation of financial data.	\$3,000,000.00	Boston
IT	Data Warehouse	The Commonwealth Health Insurance Connector Authority is seeking to build a data warehouse in order to store, measure, analyze and report on current and future health care reform data. Currently, the Connector is receiving data from multiple sources including DOR, EHS, ITD, SBSB, Perot and our own portal related to eligibility, enrollment, activity, appeals, projections and costs. Without a central repository, it is difficult to cross reference the data to perform statistical analyses and projections. By creating a data warehouse, centralized management of information will be realized thereby enabling the Connector to accurately report across programs and share timely and relevant reports/ projections with stakeholders.	\$750,000.00	Boston
IT	Enterprise Identity Management	The Commonwealth has the desire for delivering secure electronic application and system access to its constituent populations. The Commonwealth has previously determined that the most economic and efficient means of achieving this goal is by adopting/deploying a service orientated architecture (SOA) based around open standards. Optimizing the state's SOA alignment requires a standards-based and federation capable identity management and authentication framework available across an array of Commonwealth agency and organization service offerings. Based on previous efforts and the desire to move forward with a successful enterprise Identity Management implementation, the Commonwealth will effect a pragmatic approach to identity and access management.	\$6,000,000.00	Boston
IT	Shared Processing for Commonwealth Financial Operations	Financial processing in the Commonwealth is facilitated through the ERP system, MMARS and the payroll system HR/CMS. While all financial activities are supported for the benefit of all 149 departments, the administration of these activities is not consistently or broadly implemented which creates risks for Internal Controls, inefficiencies, duplication and redundancy. This project will evaluate existing practices, define models for shared processing versus consolidation of administrative services and develop guidance. The project team will also implement standardized end-to-end models in one or several areas of financial business such as procuring to payment; customers to collections; entry to analysis. The models would support shared processing with clearly defined and understood procedures and sustainable metrics.	\$3,500,000.00	Boston
IT	Video conferencing and mobile computing	Create a network of video conference centers across the state at DMR area and regional offices, and facilities. Additionally, provide the technology and hardware necessary to enable the DMR's approximately 600 service coordinators for secure computer mobilization.	\$2,662,500.00	Boston
IT	24 x 7 Real Time Access To RMV Data	The RMV's mainframe system (ALARS) is off-line every night for routine maintenance. For many years law enforcement agencies have requested real-time information access to the Massachusetts Registry's drivers license data. Because of needed maintenance the data is off-line each night requiring law enforcement to refer to data that is not up to date. If a traffic stop occurs and current data is not available, law enforcement agencies are relying on outdated data. The purpose of this project is to make ALARS data available during those hours of maintenance down-time. The primary beneficiaries would be nation-wide Law Enforcement Agencies, RMV Internet Customers, and Insurance Companies.	\$850,000.00	Boston
IT	Common Data Repository System	Currently MassHighway and the Registry of Motor Vehicles have no common system to manage the terabytes of data that each produces annually which prevents retrieving documents in a timely fashion. Both agencies and the secretariat have massive data requirements, and we cannot continue to keep these in siloed storage. This project will implement an electronic filing system (FileNet) and build a document management system that will make the documentation available for analysis when needed and ensure availability regardless of location.	\$3,665,000.00	Boston
IT	Driver License Project	Updating the current process for creating a valid Massachusetts Drivers License will allow for incorporating new fraud avoidance technologies, enhancing electronic document authentication all functions pertaining to Registry business which will aid in facilitating customer service at RMV branch offices reducing wait times. The RMV Driver License Project will replace the current driver license document which has been in use for six years. The policy of the RMV has been to replace these every six years to take advantage of new fraud technologies and also to bring us into compliance with some new federal standards around driver licensing.	\$11,700,000.00	Boston
IT	Engineering Information System	Redesign the existing MassHighway Administrative Engineering System (AE) into a fully web-enabled application that closely integrates and interacts with the Project Information System (ProjectInfo). The current system requires data input from many entities within and outside government which is submitted on paper and then keyed manually into the current system.	\$840,000.00	Boston
IT	New Fiber Installation	This project would design, build, and maintain the gaps in the existing Commonwealth-owned fiber network, creating a shared high bandwidth backbone for state and local agencies.	\$5,000,000.00	Boston
IT	Fiber upgrade	This project is to upgrade existing fiber from Lee, Mass, to the Transportation Operation Center in South Boston and from RTE 3 to RTE 128. This sets the stage for fast, flexible, and cost-effective radio interoperability between mixed analog and digital wide-area talk groups, IP telephony, and cellular.	\$3,500,000.00	Boston
IT	MassHighway Construction Management System	Projects and contracts for MassHighway's design and construction processes contain complex, multi-layered data. Information is currently stored across several systems and several agencies. Some systems are stand-alone applications and in some cases information is only tracked in spreadsheets. Some systems require manual, repetitive effort, to produce only hard copies of documents. This project seeks to consolidate these stand-alone applications and align them with ProjectInfo, to become a complete, end-to-end repository for all construction project and contract data. The Projects module of ProjectInfo was updated and the application that Resident Engineers use in the field to track items and payments on construction contracts was upgraded from a cumbersome and difficult to support MS Access platform to a publicly accessible website.	\$2,200,000.00	Boston
IT	Microwave Upgrade	This project is to upgrade existing Microwave Radio across the state, thus set the stage for fast, flexible, and cost-effective radio interoperability between mixed analog and digital wide-area talk groups, IP telephony, and cellular.	\$1,500,000.00	Boston



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IT	One Voice Contact Center Project	One Voice will implement a state of the art contact center environment that enables collaboration amongst Commonwealth agencies to provide the public with one point of contact for all Commonwealth resources and services. The One Voice architecture will support multiple media channels enabling us to provide state of the art customer service and will support a wide range of systems such as MBTA, Mass-Rides, DET, DOR, MEMA, HHS, MTA, CHB, MassPort, MHD and RMV. One Voice will directly affect how the public interfaces with the Commonwealth. The high visibility of One Voice will provide the opportunity to set new standards and methodologies of delivering these services. The core goal of this project is to provide superior, easy to use service and information for citizens across the Commonwealth. All of the Massachusetts agencies will be communicating with One Voice, delivering a single point of contact for citizens of the Commonwealth of Massachusetts.	\$8,000,000.00	Boston
IT	Section 5 Replacement	The RMV has different vehicle plate types, those called Section-5 plates are issued to car dealers, repair shops, and farm equipment. Section-5 plate owners are currently exempt from all FastLane toll collections and parking tickets due to an unintended loophole caused by a non-integrated system. The technology that the Section-5 application is written in is not compatible with the normal plate processing application. In order to properly identify the correct responsible owner of the plate these two systems need to be integrated.	\$500,000.00	Boston
IT	Statewide Transportation Data Center	Currently all transportation agencies maintain separate data centers: MassHighway Department, Registry of Motor Vehicles, Massachusetts Turnpike Authority, Massachusetts Port Authority, Massachusetts Bay Transit Authority, and the Massachusetts Aeronautics Commission. Supporting the Governor's vision of a single Transportation entity, this project would consolidate all datacenters into a single facility which would bring us closer to a shared services model taking advantage of the economies of scale of each agency brings.	\$11,800,000.00	Boston
IT	Virtual Matrix Switch	In order to provide a robust, cost effective encoded video solution to the increasing number of roadway cameras, MHD needs to replace the existing analog video matrix switch. The upgraded system would be fully redundant with no single point of failure, and it would provide managed and secure interoperability with all agencies identified as potential incident responders. MassHighway is in need of an upgraded, maintainable video distribution and management system. This system would replace the existing analog video matrix switch located at the Traffic Operations Center (TOC) with an encoded video system (virtual matrix switch).	\$1,500,000.00	Boston
IT	Web Platform Integration with GIS mapping	Architect external (public facing) environment for EOT/MHD so that all applications are all on one consistent platform (.NET and MS SQL Server) ensuring that as we go forward, it will be easily configurable. Include selected MHD GIS planning data that is currently collected and updated at great cost but not available on the Web to outside agencies or the public. Integrate MHD map based applications on the same platform with CommWorks, the new web based mapping application currently being rolled out on the EOT website in accordance with the Transportation Bond Bill reporting requirements.	\$780,000.00	Boston
IT	MWPAT/DEP Joint SRF Tracking System	Project will create an inter-agency database of water infrastructure projects funded through the Clean Water and Drinking Water State Revolving Funds. Database to be hosted by State Treasury or ITD. Data to be owned by MWPAT and DEP. Query-able by both departments as well as local government borrowers via web.	\$300,000.00	Boston
IT	Clinical Performance Improvement (CPI) Initiative Web Utility	In 2003, the Massachusetts Group Insurance Commission (GIC) began a multi-year initiative with its six contracted health plans to assess the quality performance and cost-efficiency of physician medical practice in the Commonwealth to increase transparency, influence behavior, improve physician adherence to best-practice clinical guidelines, and contain health care costs for the Commonwealth. The GIC would like to make available to physicians the CPI data used, electronically, in a central location, for the physicians' review and inquiry if needed. The resulting data will be available through the Internet to the physicians who are being evaluated, in the form of individual, customized views that permit them to drill down to the underlying data. The GIC would also like to include the capability to retrieve such data, based on a provider's practice infrastructure. The GIC had hoped to establish a web utility in the course of its procurement of consulting services for the CPI Initiative, but was unable to fund the project. The five main components of this proposed engagement include: 1. Technical architecture, portal authentication, and data hosting 2. Preparation of the data received from Mercer subcontractors and RHI. 3. Presentation of individual physician metrics on quality and cost, with drilldown capability to the member-identified claim level. 4. The ability to view data for physician groups according to unique plan supplied groupings, 5. Implementation of a secure, formatted review and inquiry capability that providers can use to communicate issues/questions/challenges electronically	\$5,000,000.00	Boston
IT	Transparency Portal for Federal Stimulus Czar	Develop a web application that enables the federal stimulus "Czar" to report on how stimulus funds are being allocated, and enables recipients of the funding to report, in real time, on how the money is being spent, and on project performance and outcomes. May also allow citizens to have input into or comment on the allocation and spending of funds, via tie in with new Mass.Gov "Commonwealth Conversations" blog or via its own citizen input mechanism.	\$1,000,000.00	Boston
IT	Digital Recording of DIA courtrooms	Install Digital Recording equipment in all DIA courtrooms in line with other courtrooms in the Commonwealth and in the country.	\$500,000.00	Boston and 4 regional offices
IT	IT Network Infrastructure Upgrade	Upgrade DIA's Cisco infrastructure environment from 2900 series switches to 3700 series. Replace older unsupported Cisco switches models to new supported models at the following DIA office locations. Boston, Lawrence, Fall River, Worcester, Springfield	\$200,000.00	Boston and 4 regional offices
IT	Oracle Technology Upgrade Project	Upgrade DIA's Oracle environment from version 10g to version 11g. DIA's current Oracle 10G development, test and production systems are several years old. Oracle is currently at version 11G and will soon release Oracle12. DIA run the risk of having its Claims Management System (CMS) and Trust Fund (TF) applications being unsupported at that time.	\$200,000.00	Boston and 4 regional offices
IT	Expanding MassMail	MassMail provides an enterprise wide, centralized email service to Commonwealth of Massachusetts agencies and authorities. The objective is to continue the growth, development and support of MassMail for the 60,000 plus email accounts and supported IT environments and technologies. This will eliminate the need for separately Agency and Authority licensed email systems, thus reducing ongoing maintenance of servers and software assurance expenses. ITD is managing the Centralized email service, which includes Directory services, software, firmware, virus protection and Spam control, this will enable commonwealth of Massachusetts IT organizations agencies and authorities to reduce over head while maintaining a highly productive environment. The consolidation of email systems will give the commonwealth a better foundation that will enable new levels of operational efficiency through capabilities that optimize hardware, networking investments and features that help make administrators more productive and also benefit with statewide calendar/directory services and unified communication and support.	\$20,000,000.00	Boston/ Chelsea
IT	MDAA Disaster Recovery Infrastructure	This project would allow the MDAA to complete the MDAA/DAA disaster recovery hot-site that has been staged in Worcester. To date all of the hardware and network has been purchased and installed to allow for a 100% redundant disaster recovery hot-site at the Worcester DA Office. This project will give full disaster recovery capabilities for all of the DAA domain and applications that currently in use at the eleven DA offices spanning 120 locations. MDAA has invested approximately \$700K to date and because of MDAA and DA voluntary contributions to budget reductions and further planned reductions to FY09 and FY10 budgets, this completion of this project has been placed on hold.	\$165,000.00	Boston/ Worcester
IT	Infrastructure Refresh/Upgrade 10 Gigabit Technology	This project will be to replace End of Life hardware, refresh and upgrade our Core/Edge to support 10 Gigabit speeds and VoIP in our Enterprise Network.	\$7,500,000.00	Chelsea
IT	MITC Data Center Renovations	The MITC data center facility located in Chelsea is in need of infrastructure replacement and reliability upgrades. The MITC data center hosts Information Technology for the state's revenue collection, public safety records, health and human services entitlement programs, registry of motor vehicles records and revenue collection, payroll, and financials. The data center is now 15 years old and critical mechanical infrastructure is reaching end of life. A recent study conducted by DCAM identified several risks to reliability of the facility. The project will replace the most at risk end of life equipment, such as the cooling systems, and address reliability gaps, such as a single network entrance for the entire facility.	\$8,000,000.00	Chelsea
IT	MITC Data Center Space Expansion to support IT Consolidation	Per Executive Summary of "Baseline Survey of MITC Facilities" report commissioned by Leslie Kirwan, "Due to its [MITC] design and systems the building's most appropriate use is as a data center". Convert 20,000 sq foot of office space to Data Center usage in order to allow for agencies across the Commonwealth to re-locate their non-protected IT Data Centers to MITC.	\$6,000,000.00	Chelsea



Commonwealth of Massachusetts

Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
IT	Secretariat IT Services Consolidation	Consolidate information technology services and systems of Executive Office of Public Safety and Security administrative offices and agencies: Department of Correction; Massachusetts State Police; Massachusetts Parole Board; Sex Offender Registry Board; Massachusetts Emergency Management Agency; Office of Chief Medical Examiner; Municipal Police Training Council; Department of Public Safety; and Department of Fire Services - relocating all services and systems to the Public Safety Data Center operated by the Criminal History Systems Board - Criminal Justice Information Services at the MITC in Chelsea.	\$6,000,000.00	Chelsea
IT	MITC Mainframe Refresh	Replace the existing legacy z890 mainframe with a updated z9 X03 BC hardware component.	\$10,000,000.00	Chelsea
IT	MITC Meditech Active Failover	Create an active failover architecture for IT Meditech systems (DPH, DMH and DMR) and host in Co-location center until 2nd Data Center is active. The 4 state hospitals rely on these systems to operate.	\$3,000,000.00	Chelsea
IT	Digitization of Massachusetts Birth and Death Records-CORRECTED	The Massachusetts Registry of Vital Records and Statistics (RVRS) is the oldest registry of vital records in the nation. The RVRS has initiated a multi-year, multi-phase IT project called the Vitals Information Processing System (VIP). This phased project is already in progress, and is therefore positioned for rapid deployment. The current phase is the partial digitization of records to support health care reform and the federal Deficit Reduction Act in performing electronic verifications of citizenship. Supplemental funding would permit the completion of this digitizing project of over 10 million records. Completion of this phase of the project would: 1. be completed within two years, 2. fully digitize birth and death records from 1935 to the present allowing for electronic verification of citizenship, identity, and issuance for RVRS and for local city and town halls, 3. provide matching of birth and death records for prevention of identity theft and fraud, 4. provide tracking and rapid response for pandemic and environmental health issues, and 5. allow for the secure integration of the digitizing and verification/matching systems into the centralized VIP system that will be developed concurrently with IT bond funding.	\$8,700,000.00	Dorchester
IT	State Emergency Operations Center IT upgrade	The present off network DMZ at MEMA is undersized and overloaded contributing to operational failures in using off network applications such as WebEOC. The present desktop computers used are at or past their serviceable life. This project will solve these problems by adding redundant broadband internet connections and migrating to a thin client and terminal server environment greatly enhancing operational capability. This upgrade will also add a much needed public wireless network to serve outside agencies conducting business at MEMA HQ. Additionally, the upgrade of audio visual systems is required to support incident command when the EOC is stood up during a declared public safety emergency.	\$300,000.00	Framingham
IT	Network Infrastructure Updates	Replace the COMPAQ Proliant ML370 file and print Server that has been installed since 2001. Complete the installation of our wireless backbone by adding the necessary amplifiers and receivers.	\$32,500.00	Holyoke
IT	Massachusetts Public Health Laboratory Data Exchange	To enhance Massachusetts State Laboratory Institute (MSLI) data exchange and interoperability capabilities to share data with the Centers for Disease Control (CDC), surveillance partners and other public health laboratories. This will allow MSLI to meet surge capacity needs, continuity of operations and rapidly report critical test results to health care partners.	\$1,064,000.00	Jamaica Plain
IT	Integrated Emergency Operations Management System	Deployment of a new system to administer state call-outs of the National Guard. This investment will substantially enhance the safety of the Commonwealth during a crisis. The National Guard's current human resource management system is antiquated and does not interface with the Commonwealth's. Therefore, we do not have adequate accounting of what soldiers are activated nor can we assure that we pay them accurately and promptly. We propose taking advantage of a proven solution recently developed for the Florida National Guard.	\$250,000.00	Milford
IT	Statewide Business Continuity Planning	To implement a mandatory statewide Business Continuity Program to define: • Agency Emergency Response Plans • Agency Crisis Management Plans • Agency Business Continuity Plans • Full integration and consistency of procedures across agencies • Clear requirements for Infrastructure Design, Redundancy and Recoverability The program would also be made available to all non-executive entities.	\$4,300,000.00	Multiple
IT	Trial Court Video Conferencing	The goal of this project is to establish videoconferencing capabilities in selected courthouses and correctional facilities across the commonwealth to handle certain court matters in a more expeditious and less costly manner. There are substantial cost savings in prisoner transportation and security associated with this initiative. It is being pursued in conjunction with DCAM's Corrections Master Plan.	\$250,000.00	Multiple
IT	DD Suite: Planning & Reporting System	This project is a transition from a form and database system to an online interactive web site that provides planning and reporting. The project will include open source development, accessibility, and conversion of existing data. The project will offer a greater transparency and performance reporting to the state and federal government. The adaptation and replicability for other state agencies has great potential, particualr for those programs that report are federally funded and or report based on performance measurement.	\$80,000.00	Quincy
IT	ECM-Phases 3 and 4	The Public Employee Retirement Administration Commission (PERAC) approved the deployment of a comprehensive Enterprise Content Management System to improve operational efficiencies, minimize risk, and be more responsive to its public employees, retirees, and retirement systems. Phase 3 – Deploy Document Management Enterprise-wide was scheduled to begin in March 2009 but the funding appropriation was cut from the FY2009 Budget . Phase 4 – Workflow Automation of other major functions such as Comprehensive Medical Evaluation process, Restoration to Service process, Investment Disclosure process, Audit Review process, and Publication Development process, was planned to begin towards the end of Fiscal Year 2009 but the funding appropriation was also cut from the FY2009 Budget	\$343,661.00	Somerville
IT	Trial Court Electronic Filing	Utilizing the IJIS Broker and MassCourts software as a base, we will develop a pilot initiative for the electronic filing of selected case types. The pilot will contemplate the use of the national NIEM (http://www.niem.gov) ECF xml standards for "Electronic Case Filings" and will provide for the case data and associated electronic materials to be automatically attached to any generated case docket. Possible case types for this pilot initiative would include Small Claims, Summary Process, etc. The Efile infrastructure developed could be used for both the Trial Court and Appellate Courts or with any ECF compliant system.	\$750,000.00	Statewide
IT	Trial Court Electronic Signature and Workflow	Utilizing MassCourts and the IJIS Broker as a foundation implement an automated signature workflow and the associated methods to attach electronic signatures to trial court produced electronic forms and documents. With this capability and using the established IJIS Broker, the documents can be shared electronically with external partners using appropriate standards and can be stored in the MassCourts document management system for future use by court employees.	\$1,000,000.00	Statewide
IT	Trial Court Business Metrics Dashboard	Building on the work that has already been done within the Trial Court on Metrics using the Courttools standards from the National Center for State Courts and utilizing raw data from MassCourts and other systems, develop a basic data repository for key case related data. We will then utilize this repository with a software product that can be used to support a statistical dashboard for monitoring case progress and other key management indicators with the ability to "drill down" to department and divisional data that supports the key metrics.	\$600,000.00	Statewide
IT	Trial Court Digital Media Archive	This project would establish a central storage repository for electronic audio files and associated transcripts. Over the past several years the Trial Court has been purchasing digital recorders which are used to record official court proceedings (www.java.com). This project would establish a central electronic archive to hold this important case related data. In addition, when the media is used to create the official court transcript of the proceeding, the archive would be used to store the transcripts as well. Items in the archive would be linked to the relevant case data in MassCourts and other case management systems.	\$750,000.00	Statewide
IT	Massachusetts State and Community College Voice over Internet	Most Massachusetts State and Community Colleges have an aging telephone system. Few have moved to more advanced technology such as Voice over Internet Protocol (VoIP). The benefits of moving to VoIP might include substantial savings on call usage charges and telecommunications connection fees. Deploying this technology also provides a foundation for more applications such as unified messaging, which combines voice fax and e-mail, and the potential to eventually enable cell phone calls to switch to VoIP calls (at a lower cost).	\$6,000,000.00	Statewide



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
IT	Massachusetts College and Career Web Portal	The Massachusetts College and Career Web Portal will provide a fully interactive, Web-based platform to help students plan for, research and be prepared for college and careers. The site would give students the opportunity to explore their interests and skills using assessment tests and interactive tools; provide students and their families with reliable information about the college planning process; allow students and their families the ability to build and manage their individual career and college plans and evaluate their progress towards meeting the requirements for high school graduation; provide a reliable, credible gateway to online services and websites already available to students and their families; allow for transcripts, letters of recommendations to be sent securely, students and high school counselors to colleges electronically; provide guidance counselors with tools to collect and analyze detailed multi-year information on students' career and college plans, as well as administrative tools to improve the advising process	\$3,000,000.00	Statewide
IT	SIMS-EPIMS Connection	Connect the state's Student Information Management System (SIMS) with the Education Personnel Information Management System (EPIMS). The SIMS collection system will be modified to accept data for multiple classes and multiple teachers per student, expanding the database beyond its current capacity. This connection between SIMS and EPIMS will be the final link between four main systems: SIMS, MCAS, EPIMS and ELAR – completing the core of the education data warehouse: students and teachers both connected through the classes where learning happens. All continuous improvement and summative analyses that strive to determine the impact of programs and investments on student performance require the integration of this expanded student data.	\$2,400,000.00	Statewide
IT	ELAR Data Warehouse Integration	The Department has 400,000 records related to educator licensure in its online application ELAR, however, these data are not available to districts in an efficient or integrated manner. Integrating it into our data warehouse and building reports of this data combined with our teacher and student data collections, and our student test scores would allow us to analyze patterns and backgrounds in licensure applications, and how it relates to where teachers pursue employment across the state, how long they remain in their positions, and the impact of licensure requirements on student performance.	\$685,000.00	Statewide
IT	Schools Interoperability Framework	Develop and Implement the Schools Interoperability Framework (SIF) as the engine for Massachusetts longitudinal data system (LDS) data collection and management. Our current data collections are staff intensive at the local/district level and provide only "point in time" data; e.g., educator assignments to classes are collected in October, however, these change in the 2nd (and sometimes a 3rd) semester. At both the state and district levels, more frequent and comprehensive collections are required. SIF is an industry-wide technical standard for automating K-12 data exchange that was not available when ESE first developed our current data collection systems; it is rapidly growing in adoption. This project would sponsor a SIF infrastructure at the state level and provide grants to districts to upgrade their student information systems to be SIF compliant. The goals would be to streamline the existing systems to improve the timeliness of the data, and to implement a dynamic exchange of data will significantly reduce the large and growing data collection burden on local school district staff.	\$25,000,000.00	Statewide
IT	Electronic Transcripts for Licensure	We can increase the efficiency of administering licensure operations by implementing an electronic transcript process (that would include all MA public colleges and universities), which would eliminate a large amount of paper processing by our department and the colleges as well as speed the time to award a license and thereby enable employment. This project would include grants to state colleges and universities to integrate third party software with their student registration systems in order to generate and transmit electronic transcripts	\$250,000.00	Statewide
IT	Data Tracking for Teacher Preparation	Our current data systems begin collections on students, teachers and instruction at the point of teacher hire and K-12 student enrollment. In order to engage in the evaluation of EDUCATOR/TEACHER PREPARATION and its ultimate impact on student achievement, we need to assign unique IDs to candidates as soon as they enter an ESE approved preparation program so that our investments in their development and subsequent returns on these investments can be followed from preparation, to teacher testing, to licensure, to hire and ultimately into their teaching and the performance of their students.	\$325,000.00	Statewide
IT	21st Century Technology for 21st Century Students	The current statewide ratio of students per computer is 6 students to type "A" or "B" computer, i.e., computers that are able to run current generation software packages. Hence, the majority of schools still provide only episodic access to what should be a tool immediately at hand for every student to use to research and complete assignments. The ratios are particularly problematic in poor urban and rural schools where many students are afforded little or no access to technology tools and applications.	\$110,000,000.00	Statewide
IT	Grants Administration	The infrastructure currently supporting the grants management system employs a mix of new and outdated technologies, and paper forms to process and review grant applications, and manage payment and reporting requirements for grantees and the agency. Moving to a fully integrated, web-based grants management system has been a high priority for the ESE for some time now. A more efficient grants management system can free up resources to help districts use grant funds more strategically to support their goals & objectives.	\$1,400,000.00	Statewide
IT	Statewide Public Safety Communications Network Backbone	To provide a resilient, reliable, secure, and accessible communications network that will scale with the growing information sharing and interoperability needs of public safety agencies such as state and local law enforcement, state and local fire services, emergency management, criminal justice and emergency medical services.	\$37,500,000.00	Statewide
IT	Department of Correction 800 MHz Radio Upgrade	DOC is requesting funding to procure the second phase of a radio equipment upgrade needed to provide interoperable communications within the Department of Correction and between the more than 40 other state and local public safety agencies. This funding will be used to move forward with the planned migration from an analog 450 MHz security radio network to the statewide 800 MHz Smartzone trunking radio communications network. This will enable the DOC to interface with the State Police and other public safety agencies	\$6,500,000.00	Statewide
IT	E-Citation	The electronic citation project would replace the existing paper-based citation process with a fully automated process for the collection and exchange of motor vehicle violation citation information. Citation information would be shared in a timely manner across systems including police record management systems, the Trial Court's case management system and the RMV/MRB Automated Licensing and Registration System (ALARS).	\$6,500,000.00	Statewide
IT	Department of Public Safety E-Licensing	DPS as well as additional EOPS agencies are looking for a Commercial Off The Shelf (COTS) licensing system that will meet its needs and have built in flexibility to be easily integrated and modified by the department as the regulatory environment changes. This project will utilize E-commerce and Internet based communications to increase accessibility and communications with citizens and businesses. Features like license renewal, address updates, and exam scheduling over the Internet will make the task convenient for many of the licensees, permits and inspections conducted by DPS. Inspection scheduling and payment over the Internet would increase efficiency, making it possible to do more inspections. Inspections and license compliance visits can be facilitated with the aid of mobile data collection devices communicating with the licensing an inspection databases.	\$600,000.00	Statewide
IT	Conversion of Statewide radio network to all-digital platform	The statewide 800 MHz radio network operates on an analog technology platform. Support for analog communications technology is at end of life, and new systems will no longer be delivered as of 12/31/09. The Department of State Police is currently implementing a P25 digital communication infrastructure in Western Massachusetts (Troop B), west of Rte 91. This ongoing 800Mhz expansion into Troop B, will integrate, to the degree capable, with the remaining 2/3rds of the State which is currently operating in an analog environment. This proposed project will convert the entire statewide network to an industry-standard "P-25" platform that utilizes digital technology, which will economize spectrum utilization, expand the capabilities of user devices and conform with FCC initiatives for consolidation of wireless voice and data networks. This project will expand the "P-25" 800 MHz radio network project currently under construction in western Massachusetts (Troop B) throughout the State.	\$125,000,000.00	Statewide
IT	Electronic Inmate Medical Records System	Implement all necessary hardware and software across the state's correctional facilities and 1 affiliated public Hospital in Massachusetts to facilitate the electronic transfer of inmate health information to enhance the level of safe and efficient care provided to this population.	\$2,500,000.00	Statewide
IT	Ethernet/IP/VoIP Data Communications Network Upgrade	Convert existing data circuits from frame relay to Ethernet based EVPL/MPLS utilizing fiber connectivity where available over providers' private IP cloud, and site to site VPN over the public internet at cable/SDSL locations. Project goals are to convert all Regional and District offices, labor and maintenance yards, and key field offices currently serviced by frame relay. Upgrade or replace existing PBX systems to support VoIP. Install redundant circuits at key offices. Install Real Time Monitoring (RTM) capabilities on agency's bridges, roadways, dams, public safety, and traffic control systems.	\$15,640,000.00	Statewide
IT	Mass. Gov portalization	The Commonwealth has established an enterprise portal solution for state agencies to adopt. Currently, DCR has not been portalized due to lack of resources. This project would migrate from a non-portalized environment to a portalized environment.	\$450,000.00	Statewide



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
IT	Revenue Tracking System	Development of a web based n-tiered application to support the collection of over 12 million dollars in revenue collected statewide. Application will streamline manual processes and bring efficiencies in revenue collection, processing and reconciliation. The application will achieve the ability to create granular reporting and management of recreation revenues from over 100 forest and park facilities and revenues generated through other Department programs. More importantly it will reconcile DCR's revenues with MMARS sweep accounts.	\$1,250,000.00	Statewide
IT	Seasonal Roster Application	Development of a web based n-tiered based application to support the central office, the Governor's HR Office, nine (9) regional offices and 16 district offices increasing the current user's level across the state. The Access XP application does not provide a sharable process to support the number of DCR staff needing access to the information. A web based application will provide, in real time, DCR and the Governor's HR Office with a hiring status of the seasonal positions. It will also improve DCR's HR Office with a timely process to complete the necessary paperwork to hire and then terminate this large seasonal workforce.	\$750,000.00	Statewide
IT	Desktop and Application Virtualization (VDI)	Desktop Virtualization permits instant provisioning of new desktops, near-zero downtime in the event of hardware failures, reduction in the cost of new application deployment, extends desktop replacement 5-6 years or more, allows users to access their desktop from any PC, enhances security, decreases network exposure to risks, and reduces IT response time to desktop issues and maintaining patching, deployment and upgrades. Application Virtualization allows accelerated application deployment, centralized application management, ability to continue to use system when off-line, delivers fully featured desktop applications, and optimizes licensing by controlling simultaneous users of software. ROI include decreased desktop costs, reduce staff time in maintaining operating systems and applications, and improved customer relations by improved reliability and performance.	\$3,500,000.00	Statewide
IT	Online sharing/collaboration Intranet	Online sharing/collaboration Intranet to be shared by all agencies, environmental non-profits, legislatures, etc.	\$1,200,000.00	Statewide
IT	EOEEA wide video conferencing	Statewide EOEEA video conferencing	\$1,500,000.00	Statewide
IT	Upgrade all EOEEA Personal Computers	Upgrade all Personal Computers at all EOEEA facilities	\$2,000,000.00	Statewide
IT	EEC Professional Development Data Management System, (PDMS)	EEC's strategic goals include providing a quality workforce to maximize outcomes for children in early education and care programs. Right now our workforce initiatives are hampered by a lack of real time data describing the size and needs of the early education and care and out of school time workforce. Similarly, we have no inventory of resources to offer professionals to simplify their acquisition of skills and training. Finally, to evaluate program quality and facility improvements, we need a means to link a programs licensing history to its staffing credentials. This system will provide a comprehensive, integrated data store of all these attributes, plus a means to analyze, and project costs for present and future needs. This system will affect all residents of MA, as it supports school readiness and child competencies.	\$1,600,000.00	Statewide
IT	Provide web services access via Chelsea to all state GIS	This will maximize the value of investments listed above and existing GIS data by providing open, service-oriented access to application developers throughout the enterprise.	\$250,000.00	Statewide
IT	Trial Court - Imaging Enhancements - Auto Docketing	Enhance the MassCourts system to facilitate automatic docketing for the Probate and Family Court such that scanned images used in conjunction with form based bar-codes could result in automatic docketing. This enhancement to the CourtView software would be implemented in conjunction with the Vista imaging workflow such that scanned case documents could result in the automatic generation of appropriate docket entries on a MassCourts case without the need to perform a separate docketing function.	\$750,000.00	Statewide
IT	Complete standardized statewide parcel data	Project will create standardized digital parcel boundary mapping for use in GIS based on orthophoto and on digitized assessor maps. This will support long-term deployment of GIS technology at local level. Parcel information will be available to all levels of government and to the public via Internet. Full description of the product and its uses is contained in the "Strategic Plan for Spatial Data Infrastructure" available on MassGIS web site. Work can be contracted to Massachusetts firms.	\$2,200,000.00	Statewide
IT	Complete the orthophoto base mapping program, add near infrared	This project provides an accurate and current image basemap for use with GIS as well as derivative products such as impervious surface and land use mapping. This base is critical for development and deployment of GIS technology in municipal and state government. Imagery will be available via internal servers, Internet download and public facing web services. Full description of the product and its uses can be found in the "Strategic Plan for Spatial Data Infrastructure" available at http://www.mass.gov/mgis/stratplan.html .	\$950,000.00	Statewide
IT	(a) Development statewide address point data; (b) annual maintain	This parcel will proceed in parallel with the parcel data project to develop a "master address file" (MAF) with point locations for every valid address at the building level, and where possible at the individual unit level, across the state. This will be done using a variety of source material including local parcel mapping, local Census and other databases, Emergency Service Listing, orthophoto, postal records, etc. Work will be done through grants to localities and contracts to private sector. This project will support the permanent integration of GIS technology into local government operations and service delivery, particularly in the realm of emergency response, but also permitting and inspections, planning, economic development. The data will also be used at the state level - as already projected by ITD the non-GIS component will allow for standardized data entry across all departments from RMV to Consumer Affairs to Housing and Economic Development to Health and Human Services using a web services approach to validate and maintain address list. For those state agencies using GIS, there will be additional use of the data to link addresses to a geographic location which will support routing, analysis of service territories and other kinds of operational optimization.	\$2,500,000.00	Statewide
IT	Complete mapping of water/sewer infrastructure	The project will provide standardized GIS mapping of water / sewer infrastructure and service areas across the state based on utilities' existing, mostly paper, mapping of pipes. About 1/3 of the work has been done, but needs to be reviewed/standardized. The compilation work is extremely labor intensive and will be contracted out to local GIS and engineering firms. It will provide detailed information about where public water / sewer infrastructure now exists to support review of priorities for system expansion and environmental impact analysis.	\$1,150,000.00	Statewide
IT	Complete mapping of zoning	This project will complete a GIS map of municipal zoning based on existing MassGIS / Regional Planning Agency standards. Some data already exist but need to be updated. The product will be based on paper maps filed with the Attorney General's office, and on local zoning bylaw maps, some of which have been compiled by regional planning agencies. In particular, 40R and 40S districts and other recent updates to zoning need to be integrated into existing mapping. Project will involve grants to localities and/or RPAs. The work is labor-intensive but can be done by any Mass. planning firm with GIS capacity. Providing convenient and useful access to zoning information is a key to attracting businesses to Mass and to facilitating economic development in line with the state's overall priorities.	\$450,000.00	Statewide
IT	Provide web services access via Chelsea to all state GIS	The project involves moving existing MassGIS services to more robust and secure servers in Chelsea. This will maximize the value of investments in GIS by enhancing access to the entire library of local and state-level GIS data via open-standard web services. With current GIS web services, application developers are able to embed GIS mapping into web applications developed using standard tools such as VS and JAVA, but non-standard firewall/DMZ configuration and inadequate hardware have been problematic. Offering these services within ITD framework will ensure a greater degree of confidence in their performance and availability. Additional "geoprocessing" services such as geocoding and SQL stored procedure based development templates will be part of the overall project. The work will be done by a combination of IT consultants and existing in-house staff.	\$250,000.00	Statewide
IT	Develop statewide high resolution elevation data	This project will create a GIS map of elevation, known as a "digital terrain model" or DTM using LiDAR or airborne laser technology; this is essentially a detailed mapping of the state in 3D. DTM's are used for many purposes such as site-specific drainage studies and floodplain modeling, pre-construction transportation corridor analyses, evaluation of development suitability and environmental resource/habitat identification. DTM's are also used for modeling the visibility of facilities such as wind turbines. The currently available DTM is not detailed enough for many of these applications, in particular for modeling floodplains or inundation risk due to sea-level rise. This project will have very long-term utility since topography changes very slowly. It offers potentially very significant benefit in making more informed investment decisions with regard to flood risk and other topographic factors.	\$2,000,000.00	Statewide
IT	Computerized Physician Order Entry (CPOE)	Electronic application used to order Rx, diagnostic testing, and ancillary services within a care setting. Typically ties into a system which includes EMR. Integrated in with a Clinical Decision Support System, assisting MDs in applying best evidence-based practice.	\$125,000,000.00	Statewide



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
IT	Community Health Centers	CHCs predominantly treat patients on publicly financed health insurance 52 centers with the need to build-out 30% Centers currently lacking concentrated in Commonwealth's "gateway" cities	\$13,000,000.00	Statewide
IT	Health Information Interchange (HIE)	To realize true benefit of further deployment of e-HIT, the development of the conduit for all providers to share/report information is required Highly successful Virtual Gateway can be built upon as the framework for a statewide exchange, starting first with the DPH 80 mandated reports. Establishment of HIE standards early will ensure maximum benefit realization of EHRs	\$35,000,000.00	Statewide
IT	Ambulatory Electronic Health Records (eHR)	Although used as if synonymous to electronic medical record, an eHR consists of information drawn from multiple sources and used by a variety of clinicians. Transformational effort in the practice of medicine, evolutionary in patient safety and health cost control Successful governance and implementation model available Estimated 14,000 MD practices need to be reached	\$340,000,000.00	Statewide
IT	Server Room Consolidation - 1A	Currently, transportation agencies maintain data centers for MassHighway, the Registry of Motor Vehicles, the Massachusetts Turnpike Authority, the Massachusetts Bay Transit Authority, the Massachusetts Aeronautics Commission, and the Massachusetts Port Authority, in various physical locations. Supporting the Governor's vision of a single Transportation entity, this project would consolidate the data centers and operational control centers of all transportation agencies into a single facility and bring us closer to a shared services model taking advantage of the economies of scale each agency brings.	\$11,800,000.00	TBD
IT	SOPS-PIS	DPH's State Office of Pharmacy Services provides pharmacy services to three EOHHS agencies (DMH, DPH, and DMR), the Department of Corrections and the House of Corrections. The current system has reached end of life. The new system will be interfaced with existing EOHHS Meditech systems, with the HOC systems (Jail Management System(s), Inmate Management and Tracking System, etc.) the DOC Inmate Management System and the Soldiers' Home(s) systems for demographic and admission, discharge and transfer information, prescriber data, and lab results. The SOPS-PIS will feed the EOHHS Data Warehouse with patient and pharmacy historic data and will receive a patient eligibility stub file from MassHealth. The development at this new Pharmacy Information System (PIS) will replace manual processes, improve distribution, monitor the Pharmacy Distribution Center, improve patient safety and provide required management reports. The new system will automate pharmacy orders, automate reporting on distribution, and enhance clinical monitoring	\$5,800,000.00	Tewksbury
IT	Trial Court Phone System Upgrades	This project would involve the replacement of many existing PBX system with network based VOIP equipment in various state courthouses. Locations will be selected based on age of equipment and proximity to established regional VOIP Hub locations. Currently each of the 106 trial court locations have "stand-alone" PBX and voice mail systems. This initiative will consolidate many of these systems into regional systems establishing LSP configurations in support of surrounding smaller facilities. In addition, we will establish a centralized voice conference infrastructure for state-wide use as an alternative to vendor services and in-person meetings.	\$4,000,000.00	Various court locations Statewide
IT	Second Data Center	The Second Data Center Program will provide a new facility for the Commonwealth's computer systems and applications. The program will design, construct, and operate a modern highly reliable and energy efficient data center. The request for funding is to support the three phases of design and the first phase of construction	\$15,000,000.00	Western MA/ Chelsea/ Boston
IT	Trial Court Backup Data Center Equipment	The Goal is to fully equip out the Trial Courts disaster recovery data center in the Worcester Court House. The backup data center has been constructed, equipment with proper racks, power, HVAC, etc. All that is needed is to populate the computer room with servers, storage, and additional network equipment. This location will also be used as a swing facility as the Cambridge Courthouse on is shut down by DCAM for asbestos abatement, and the new primary data center construction is completed by DCAM in the Pemberton court house in Boston.	\$2,000,000.00	Worcester
IT	Establishment of an Automated Fixed-site Water Monitoring Program	A surface water monitoring program is needed in Massachusetts to assess existing conditions and to determine loads of contaminants carried by major rivers at strategic locations. By using a network of fixed devices to automatically collect and report the data to MassDEP, we will be able reduce manpower needs, collect data to better assess the need for wastewater infrastructure improvements, and provide information to the citizens of the Commonwealth. A fixed-site water monitoring program consisting of approximately 20 sites is proposed, and includes both continuous read-out (automated) metered probes for selected analytes as well as periodic manual sampling for additional laboratory analyses.	\$2,000,000.00	Worcester
IT	Mass eLearning Network	This project would implement a centralized Massachusetts eLearning Network consisting of the Massachusetts eLearning Infrastructure providing a shared eLearning Management System ; and an Integration Portal through a collaborative effort between Mass Colleges Online and the University of Massachusetts. Implementing a centralized LMS and Integration Portal would provide a considerable reduction in cost by condensing the development and maintenance to a single system versus the 29 individual systems which currently result in needless duplication of effort and cost. It would also provide a much more even experience for users across the state taking online courses at public higher education institutions.	\$9,900,000.00	
IT	Massachusetts State and Community College Disaster Recovery Facility	Most Massachusetts State and Community Colleges do not have access to an off-site disaster recovery facility. Site specific solutions for each of the Colleges are often prohibitively expensive. As a result, some institutions lack viable disaster recovery plan. This is inconsistent with best practices and may put some institutions at significant risk. Establishing a shared facility for Disaster Recovery will reduce risk, bring institutions into compliance with audit standards, and spread costs more efficiently across multiple institutions. This infrastructure should also be used to implement disk-to-disk off-site backup of data which could improve the mean-time-to-recovery.	\$3,000,000.00	
IT	Greening & Virtualization of IT Infrastructure	In response to Executive Order , the industry direction for optimizing power utilization is by consolidation through virtualizing compute hardware. Virtualization brings several opportunities to reduce infrastructure components, i.e. network ports, SAN ports, cables, software licenses. Virtualization enables rapid provisioning of new environments, better technical and people resource management.	\$5,000,000.00	
IT	Enterprise Teleconferencing	Reduce travel and increase collaboration through the use of strategically placed teleconferencing facilities.	\$1,500,000.00	
Private Development - Traditional Infrastructure (reviewed)	Attleboro Industrial Business Park Roadway Project - Roadways A & D	Construction of a minor roadways (A & D) within the Attleboro Industrial Business Park.	\$2,585,000.00	Attleboro
Private Development - Traditional Infrastructure (reviewed)	Downtown Circulation Project	Reconstruction of sidewalks and roads around the Downtown in order to facilitate the return of two-way traffic to Main Street.	\$8,000,000.00	Brockton
Private Development - Traditional Infrastructure (reviewed)	Northwest Park - Middlesex Tpke. Corridor	Construct transportation improvements on Middlesex Turnpike located between Rte. 3 & Rte. 95/128	\$9,200,000.00	Burlington
Private Development - Traditional Infrastructure (reviewed)	Northwest Park - Public Sewer	Upgrade existing antiquated & deteriorating system	\$9,000,000.00	Burlington
Private Development - Traditional Infrastructure (reviewed)	Executive Park	Riggenbach Road upgrades, construction of interior roadway, sewer and utility upgrades	\$3,000,000.00	Fall River



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Private Development - Traditional Infrastructure (reviewed)	Economic Dev.Overlay District - Pedestrian Bridges	Build pedestrian bridges over Rte. 1	\$6,000,000.00	Foxborough
Private Development - Traditional Infrastructure (reviewed)	Construction of Franklin Regional Transit Center	The Franklin Regional Transit Center will be a transportation hub for Franklin County that will provide centralized public and private transit, paratransit, and future passenger rail services to Franklin County.	\$10,000,000.00	Greenfield
Private Development - Traditional Infrastructure (reviewed)	South Street Improvements	Improve downtown roads and pedestrian access	\$6,962,255.00	Hudson
Private Development - Traditional Infrastructure (reviewed)	Riverwalk Properties/Phase II	Demolition and road infrastructure improvements	\$80,000,000.00	Lawrence
Private Development - Traditional Infrastructure (reviewed)	Hamilton Canal	Redevelopment of the Hamilton Canal District. Project will include	\$22,000,000.00	Lowell
Private Development - Traditional Infrastructure (reviewed)	Waterfront Redevelopment Project	Site remediation at the Waterfront Redevelopment District	\$3,000,000.00	Lynn
Private Development - Traditional Infrastructure (reviewed)	Chestnut Ridge Technology Park - signalization of Fitchburg St and Crowley Drive	signalization of Fitchburg St and Crowley Drive	\$250,000.00	Marlborough
Private Development - Traditional Infrastructure (reviewed)	Seaport at Cordage -Landside Improvements	Stormwater, traffic, onsite & offsite improvements	\$3,700,000.00	Plymouth
Private Development - Traditional Infrastructure (reviewed)	River Run Mixed Use Village	This project includes road and drainage improvements at the River Run Mixed Use Village. Infrastructure improvements include: realignment of Bourne Road, construction of Bourne Road connector intersection and upgrades to Wareham Road and additional drainage improvements.	\$4,395,000.00	Plymouth
Private Development - Traditional Infrastructure (reviewed)	Waterfront Square at Revere Beach	Construct 1,900 space parking garage	\$52,000,000.00	Revere
Private Development - Traditional Infrastructure (reviewed)	Wharf / Port Expansion Project	Construction of a Cruise Terminal and dredging in Salem Harbor to all expanded and increase port usage.	\$20,000,000.00	Salem
Private Development - Traditional Infrastructure (reviewed)	Assembly on the Mystic - Assembly Sq. Dr	Build public roadways & utility lines to allow for 2.9 million sf of new development	\$33,700,000.00	Somerville
Private Development - Traditional Infrastructure (reviewed)	Southfield - East/West Parkway	Build a new required access road to allow 2 million sf of new development	\$56,971,000.00	South Weymouth
Private Development - Traditional Infrastructure (reviewed)	Asylum Block Development	The Asylum Block development includes partial demolition and site redevelopment.	\$3,000,000.00	Springfield
Private Development - Traditional Infrastructure (reviewed)	Federal Building	Redevelopment of the former US Federal Building in coordination with Mass Development. The infrastructure improvements include renovations to the building atrium and building envelope.	\$2,000,000.00	Springfield
Private Development - Traditional Infrastructure (reviewed)	Liberty and Union Industrial Park Phase III	Construction of a roadway and rail crossing to allow expansion of development in Liberty and Union Industrial Park	\$2,500,000.00	Taunton
Private Development - Traditional Infrastructure (reviewed)	Tihonet Mixed Use Development	This project will provide the roadway infrastructure needed for both the Tihonet Technology Park and the Rosebrook Office Park near Route 28 to allow private development within the parks to begin construction. A medical office building is scheduled to be constructed in the Rosebrook Office Park in the near future.	\$2,578,000.00	Wareham
Private Development - Traditional Infrastructure (reviewed)	Westford Business Park	Construct roadway improvements along Rte. 110	\$6,100,000.00	Westford
Private Development - Traditional Infrastructure (reviewed)	Northwest Park - Middlesex Tpke. Phase 2	Improvements to 1.3 miles of Middlesex Turnpike from Rte. 62 Burlington Rd. to Crosby Drive	\$14,000,000.00	
Private Development - Traditional Infrastructure (reviewed)	Northwest Park - Middlesex Tpke. Phase 3	Improvements to Middlesex Turnpike from Crosby Drive tp Manning Road	\$17,000,000.00	
Private Development - Traditional Infrastructure (reviewed)	Jackson Square Redevelopment	Jackson Square Project in the City of Boston includes the redevelopment of 9.1 acres in Boston's Jamaica Plain and Roxbury neighborhoods over five phases.	\$7,000,000.00	



Commonwealth of Massachusetts

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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Fine Arts Center Piping Replacement Phase 3	Needed improvements.	\$3,100,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Enviro/Demo	UMASS Amherst Munson Annex Relocation and Demolition	\$1,000,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Maintenance	Chapter 30-Roadway improvements	\$29,450,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Maintenance	Replace roof	\$4,605,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Maintenance	Replace elevator	\$1,750,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Maintenance	Replace sprinkler system	\$3,000,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Maintenance	Replace roof	\$1,100,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Maintenance	Replace roof	\$1,700,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Maintenance	Replace windows	\$1,000,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Maintenance	Upgrade steam line	\$13,000,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Maintenance	Upgrade electrical system and lighting	\$2,000,000.00	Amherst
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT AMHERST - Maintenance	Install steam turbine	\$2,600,000.00	Amherst
State Facilities - DCAM	CAPE COD COMMUNITY COLLEGE - Energy	Energy: Installation of Fuel Cell, Replace Windows, PV, EMS, Sensors	\$4,654,842.00	Barnstable
State Facilities - DCAM	CAPE COD COMMUNITY COLLEGE - Maintenance	Chapter 30 - Replace water treatment plant and parking lot lighting	\$1,807,000.00	Barnstable
State Facilities - DCAM	Cape Cod Community College - Maintenance	Replace water pumps	\$290,000.00	Barnstable
State Facilities - DCAM	CAPITAL ASSET MANAGEMENT & MAINTENANCE - Enviro/Demo	Metropolitan State Hospital (Disposal Area) Environmental Remediation	\$800,000.00	Belmont
State Facilities - DCAM	SHERIFF'S DEPARTMENT MIDDLESEX - Maintenance	Repair envelope and windows	\$655,000.00	Billerica
State Facilities - DCAM	BUREAU OF STATE BUILDINGS - State House Interior Upgrades	Full Renovation of Gardner Auditorium to provide accessibility, improved public access, more flexibility for multiple uses, energy efficient lighting, etc.	\$5,000,000.00	Boston
State Facilities - DCAM	CAPITAL ASSET MANAGEMENT & MAINTENANCE-BOSTON - Maintenance	Repair elevator	\$2,500,000.00	Boston
State Facilities - DCAM	DEPARTMENT OF PUBLIC HEALTH-BOSTON - Maintenance	Repair HVAC and renovate bathrooms	\$245,000.00	Boston
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES-BOSTON - Maintenance	Replace security system, replace HVAC, replace windows and door hardware	\$230,000.00	Boston
State Facilities - DCAM	BUNKER HILL COMMUNITY COLLEGE - Maintenance	Replace windows	\$473,401.46	Boston
State Facilities - DCAM	BUNKER HILL COMMUNITY COLLEGE - Maintenance	Replace windows	\$3,000,000.00	Boston
State Facilities - DCAM	MASSACHUSETTS COLLEGE OF ART - Maintenance	Repair envelope	\$1,000,000.00	Boston
State Facilities - DCAM	MASSACHUSETTS COLLEGE OF ART - Maintenance	Repair envelope	\$1,000,000.00	Boston
State Facilities - DCAM	MASSACHUSETTS COLLEGE OF ART - Maintenance	Replace leversets	\$1,000,000.00	Boston
State Facilities - DCAM	MASSACHUSETTS COLLEGE OF ART - Maintenance	Repair fire alarm system	\$1,000,000.00	Boston



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCAM	MASSACHUSETTS COLLEGE OF ART - Maintenance	Install Greywater system and renovate restroom	\$535,000.00	Boston
State Facilities - DCAM	MASSACHUSETTS COLLEGE OF ART - Maintenance	Repair envelope	\$1,000,000.00	Boston
State Facilities - DCAM	MASSACHUSETTS COLLEGE OF ART - Maintenance	Repair electrical system	\$1,000,000.00	Boston
State Facilities - DCAM	Roxbury Community College - Maintenance	Repair envelope and windows	\$1,192,230.00	Boston
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT BOSTON - Maintenance	Replace/repair envelope, replace transformers, replace sanitary lift stations, replace HVAC equipment, replace fire suppression system	\$4,025,000.00	Boston
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT BOSTON - Maintenance	Replace HVAC	\$1,000,000.00	Boston
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT BOSTON - Maintenance	Repair/repace roofs	\$1,200,000.00	Boston
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT BOSTON - Maintenance	Replace roof	\$4,570,000.00	Boston
State Facilities - DCAM	OFFICE OF THE CHIEF MEDICAL EXAMINER - Maintenance	Repair and replace doors	\$190,000.00	Boston
State Facilities - DCAM	SECRETARY OF STATE - Maintenance	Replace roof	\$343,250.00	Boston
State Facilities - DCAM	SHERIFF'S DEPARTMENT SUFFOLK - Maintenance	Repair envelope	\$9,000,000.00	Boston
State Facilities - DCAM	SHERIFF'S DEPARTMENT SUFFOLK - Maintenance	Replace HVAC, install safety ladders and flooring, renovate showers, repair paving	\$1,684,000.00	Boston
State Facilities - DCAM	BUREAU OF STATE BUILDINGS - Maintenance	Upgrade all the VAV, Induction unit valves and AHU controls and Mechanical contract for the McCormack	\$6,400,000.00	Boston
State Facilities - DCAM	DEPATMENT OF CONSERVATION AND RECREATION - Enviro/Demo	Stony Brook Reservation Environmental Remediation	\$1,100,000.00	Boston
State Facilities - DCAM	BUREAU OF STATE BUILDINGS and CAPITAL ASSET MANAGEMENT & MAINTENANCE	Comprehensive Energy and Water Efficiency Project including: retrocommissioning, lighting, water, EMS, mechanical upgrades, and new boiler at Springfield. Includes all BSOB facilities (State House, McCormack, Hurley, Lindemann, etc.	\$10,361,377.34	Boston, Lancaster, Springfield, Pittsfield
State Facilities - DCAM	Bunker Hill Community College - Construction of a New College Entrance	Provides a formal new entrance to the college. Has been designed and can be started as soon as funding is available.	\$4,200,000.00	Boston/ Charlestown
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL - Institute of Labs Life Safety Improvements	Invest in energy improvements. Begin backfill renovations at State lab one floor at a time. This enables a first phase of critical improvements to this important public health building.	\$30,000,000.00	Boston/ Jamaica Plain
State Facilities - DCAM	SHERIFF'S DEPARTMENT BARNSTABLE - Maintenance	Repair HVAC	\$66,535.00	Bourne
State Facilities - DCAM	MASSACHUSETTS MARITIME ACADEMY - Maintenance	Repair wastewater plant and gym	\$1,842,618.78	Bourne
State Facilities - DCAM	MASSACHUSETTS MARITIME ACADEMY - Maintenance	Repair envelope	\$1,100,000.00	Bourne
State Facilities - DCAM	MASSACHUSETTS MARITIME ACADEMY - Maintenance	Repair envelope	\$1,100,000.00	Bourne
State Facilities - DCAM	SHERIFF'S DEPARTMENT WORCESTER - Energy	Comprehensive energy project to include lighting, water conservation and HVAC and control upgrades and installation of a wind turbine at the site	\$2,000,000.00	Boylston
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES BREWSTER - Maintenance	Replace windows and envelope	\$100,000.00	Brewster
State Facilities - DCAM	BRIDGEWATER STATE COLLEGE - Energy	Phase II of Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$5,513,703.84	Bridgewater
State Facilities - DCAM	DEPARTMENT OF CORRECTIONS - Energy	Phase II Comprehensive Energy and Water Efficiency Project including deferred maintenance, windows, meters, electric heat conversion, and other measures.	\$2,000,000.00	Bridgewater
State Facilities - DCAM	BRIDGEWATER STATE COLLEGE - Maintenance	Replace roofs, renovate building	\$4,322,290.00	Bridgewater



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCAM	BRIDGEWATER STATE COLLEGE - Maintenance	Replace roof	\$1,000,000.00	Bridgewater
State Facilities - DCAM	DIVISION OF EMPLOYMENT AND TRAINING-BROCKTON - Maintenance	Chapter 30-Repair paving	\$190,000.00	Brockton
State Facilities - DCAM	Massasoit Community College - Maintenance	Chapter 30- Repair paving	\$2,000,000.00	Brockton
State Facilities - DCAM	Massasoit Community College - Maintenance	Repair utility system	\$2,000,000.00	Brockton
State Facilities - DCAM	MASSASOIT COMMUNITY COLLEGE - Maintenance	Replace security system	\$450,000.00	Brockton
State Facilities - DCAM	MASSASOIT COMMUNITY COLLEGE - Energy	Comprehensive Energy and Water Project, including lighting, water, replace all failed roof top units and air handling units, mechanical upgrades, geothermal and solar thermal and solar PV. Brockton and Canton.	\$16,538,555.00	Brockton and Canton
State Facilities - DCAM	TRIAL COURT-CAMBRIDGE - Maintenance	Chapter 30-Repair paving	\$6,700.00	Cambridge
State Facilities - DCAM	DEPARTMENT OF PUBLIC HEALTH-CANTON - Maintenance	Repair roofs	\$373,345.00	Canton
State Facilities - DCAM	Massasoit Community College-CANTON - Maintenance	Replace roof	\$2,500,000.00	Canton
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT LOWELL - demo of Chelmsford campus	Demolish vacant boarded up buildings that pose a fire hazard and life safety risk	\$5,000,000.00	Chelmsford
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT LOWELL - Enviro/Demo	UMASS Lowell Demolition	\$1,180,000.00	Chelmsford
State Facilities - DCAM	CHELSEA SOLDIERS' HOME - Maintenance	Replace sprinkler systems and handrails	\$1,325,000.00	Chelsea
State Facilities - DCAM	SHERIFF'S DEPARTMENT HAMPDEN - Hampden County Women's Facility Addition	Construction of a 56 room correctional housing addition to the existing Western Massachusetts Regional Women's Correctional Center to increase the bed capacity by 74 beds. This will allow inclusion of the Worcester women currently in overcrowded housing	\$15,000,000.00	Chicopee
State Facilities - DCAM	Division of Standards - Metrology Lab Building for Division of Standards	New Construction of Garage and classroom to house Metrology Equipment to ensure certification of equipment by National Institute of Standards and Technology.	\$1,600,000.00	Concord
State Facilities - DCAM	NORTH SHORE COMMUNITY COLLEGE - Maintenance	Repair bathrooms, locks and roof	\$1,630,000.00	Danvers
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION-DANVERS - Maintenance	Replace roof	\$27,000.00	Danvers
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION - Energy	Comprehensive Energy and Water Efficiency Project including: windows, retrocommissioning, lighting, water, EMS, solar thermal, mechanical upgrades, and boilers. Includes Hogan, Wrentham (10 year payback), Fernald (quick payback and some decentralizing of	\$20,933,255.00	Danvers and Wrentham
State Facilities - DCAM	NORTH SHORE COMMUNITY COLLEGE - Energy	Energy: Window replacement/improvements, HVAC improvements, PV, exterior lighting	\$6,075,000.00	Danvers Lynn
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT DARTMOUTH - Enviro/Demo	UMASS Dartmouth Above Ground Oil Tanks Environmental Remediation	\$200,000.00	Dartmouth
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT DARTMOUTH - Enviro/Demo	Umass Dartmouth Asbestos Removal and Re-Insulation Environmental Remediation	\$400,000.00	Dartmouth
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT DARTMOUTH - Carney Library Renovations & Infrastructure Repairs	Included on FY 09 spending plan, but Fed Stim \$ will allow needed project expansion	\$20,000,000.00	Dartmouth
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT DARTMOUTH - Maintenance	Chapter 30-Repair roadways	\$1,760,055.00	Dartmouth
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT DARTMOUTH - Maintenance	Replace fire alarm system and high voltage feeders	\$1,400,000.00	Dartmouth
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT DARTMOUTH - Maintenance	Replace transformers	\$1,023,000.00	Dartmouth



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT DARTMOUTH - Energy	Comprehensive Energy and Water Project, including lighting, water, replace all failed roof top units and air handling units, mechanical upgrades, bio mass boiler plant, wind turbine, solar thermal and solar PV. Dartmouth and Fall River.	\$40,000,000.00	Dartmouth and Fall River
State Facilities - DCAM	SHERIFF'S DEPARTMENT NORFOLK Norfolk Jail and HOC housing expansion	Construction of a correctional housing addition to the existing Norfolk Jail and HOC, in Dedham, which would include 24 double cells, a 40-bed dorm, and related program support spaces. Also, included are a warehouse building with maintenance shops and sta	\$20,000,000.00	Dedham
State Facilities - DCAM	SHERIFF'S DEPARTMENT NORFOLK Maintenance	Expand parking lot	\$3,600,000.00	Dedham
State Facilities - DCAM	SHERIFF'S DEPARTMENT DUKE - Maintenance	Repave parking lot and replace roof	\$90,000.00	Edgartown
State Facilities - DCAM	BRISTOL COMMUNITY COLLEGE - Energy	Comprehensive Energy and Water Efficiency Project including: retrocommissioning, lighting, water, EMS, mechanical upgrades, photovoltaic array, deferred maintenance and building envelop improvements.	\$8,693,526.42	Fall River
State Facilities - DCAM	BRISTOL COMMUNITY COLLEGE - Maintenance	Chapter 30- Repair paving	\$1,700,000.00	Fall River
State Facilities - DCAM	TRIAL COURT-FALL RIVER - Maintenance	Chapter 30-Repair paving	\$22,300.00	Fall River
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES WESTBORO - Maintenance	Replace window	\$1,000,000.00	Fall River
State Facilities - DCAM	BRISTOL COMMUNITY COLLEGE - Maintenance	Maintenance	\$1,000,000.00	Fall River
State Facilities - DCAM	BRISTOL COMMUNITY COLLEGE - Maintenance	Maintenance	\$3,016,000.00	Fall River
State Facilities - DCAM	FITCHBURG STATE COLLEGE - New Science Center, demo of parkinson gym, site prep	Project on spending plan, but not slated for construction start until 2012 - could be accelerated to begin demo of Parkinson Gym, then move directly into site preparation and early packages.	\$3,000,000.00	Fitchburg
State Facilities - DCAM	Fitchburg State College - Maintenance	Chapter 30-Repair paving and concrete roads and walkways	\$2,950,615.00	Fitchburg
State Facilities - DCAM	Fitchburg State College - Maintenance	Repair electrical distribution system,	\$1,000,000.00	Fitchburg
State Facilities - DCAM	FITCHBURG STATE COLLEGE - Maintenance	Replace chiller, replace parking lot lighting, replace HVAC equipment, replace roofs and windows	\$6,540,834.16	Fitchburg
State Facilities - DCAM	Fitchburg State College - Maintenance	Replace chiller	\$1,906,637.00	Fitchburg
State Facilities - DCAM	Fitchburg State College - Maintenance	Upgrade energy management system	\$3,500,000.00	Fitchburg
State Facilities - DCAM	Fitchburg State College - Maintenance	Install Elevator	\$1,500,000.00	Fitchburg
State Facilities - DCAM	FITCHBURG STATE COLLEGE - Maintenance	Install chilled water loop	\$1,806,637.00	Fitchburg
State Facilities - DCAM	TRIAL COURT - Enviro/Demo	Framingham District Court Environmental Remediation	\$150,000.00	Framingham
State Facilities - DCAM	FRAMINGHAM STATE COLLEGE - Chiller Plant	Allows vacant building to be demolished. Critical first step in the development of an improved Science Center, currently in planning stages.	\$12,500,000.00	Framingham
State Facilities - DCAM	Framingham State College - Maintenance	Chapter 30-Repair roads and walkways	\$1,300,000.00	Framingham
State Facilities - DCAM	Framingham State College - Maintenance	Repair fire proection system	\$1,750,000.00	Framingham
State Facilities - DCAM	Framingham State College - Maintenance	Repair electrical system	\$1,000,000.00	Framingham
State Facilities - DCAM	Framingham State College - Maintenance	Repair utility system	\$1,500,000.00	Framingham



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCAM	FRAMINGHAM STATE COLLEGE - Maintenance	Replace chiller, replace roof, replace windows, replace security system	\$1,588,494.88	Framingham
State Facilities - DCAM	DEPARTMENT OF STATE POLICE - Energy	Comprehensive Energy Efficiency Project including: lighting, mechanical upgrades, solar and biomass heating	\$4,316,436.00	Framingham New Braintree
State Facilities - DCAM	MT. WACHUSETT COMMUNITY COLLEGE - Energy	Phase II of Comprehensive Energy and Water Project, including energy efficiency upgrades.	\$573,657.59	Gardner
State Facilities - DCAM	Mount Wachusett Community College - Maintenance	Chapter 30-Repair parking lots and walkways	\$850,000.00	Gardner
State Facilities - DCAM	MT. WACHUSETT COMMUNITY COLLEGE - Maintenance	Replace roof and floor	\$1,300,000.00	Gardner
State Facilities - DCAM	DEPARTMENT OF CORRECTIONS - Energy	Comprehensive Energy and Water Efficiency Project including: lighting, water, mechanical upgrades, and solar. Framingham and Wellesly.	\$10,272,710.00	Gardner and Framingham
State Facilities - DCAM	Greenfield Community College - Maintenance	Repair envelope	\$1,927,000.00	Greenfield
State Facilities - DCAM	Greenfield Community College - Maintenance	Replace windows	\$1,927,000.00	Greenfield
State Facilities - DCAM	SHERIFF'S DEPARTMENT FRANKLIN - Maintenance	Replace windows and boiler, and repair envelope and electrical	\$271,250.00	Greenfield
State Facilities - DCAM	NORTHERN ESSEX COMMUNITY COLLEGE - Maintenance	Chapter 30- Repair roadway and parking lot	\$300,000.00	Haverhill
State Facilities - DCAM	NORTHERN ESSEX COMMUNITY COLLEGE - Maintenance	Replace windows	\$1,500,000.00	Haverhill
State Facilities - DCAM	NORTHERN ESSEX COMMUNITY COLLEGE - Maintenance	Replace roof and emergency generator	\$720,000.00	Haverhill
State Facilities - DCAM	TRIAL COURT - HAVERHILL - Maintenance	Repair windows	\$340,300.00	Haverhill
State Facilities - DCAM	NORTHERN ESSEX COMMUNITY COLLEGE - Energy	Comprehensive Energy Efficiency Project including: lighting, mechanical upgrades, solar.	\$2,807,560.00	Haverill Lawrence
State Facilities - DCAM	HOLYOKE COMMUNITY COLLEGE - Maintenance	Chapter 30-Repair paving, patios and walkways	\$4,090,000.00	Holyoke
State Facilities - DCAM	HOLYOKE SOLDIERS' HOME - Maintenance	Replace roofs, repair envelope, upgrade bathrooms	\$1,254,000.00	Holyoke
State Facilities - DCAM	HOLYOKE SOLDIERS' HOME - Maintenance	Replace windows	\$1,600,000.00	Holyoke
State Facilities - DCAM	HOLYOKE COMMUNITY COLLEGE - Maintenance	Repair envelope, replace cooling tower, accessibility repairs	\$2,441,979.05	Holyoke
State Facilities - DCAM	CAPITAL ASSET MANAGEMENT & MAINTENANCE - Enviro/Demo	Surplus Lancaster Complex Demolition	\$840,000.00	Lancaster
State Facilities - DCAM	CAPITAL ASSET MANAGEMENT & MAINTENANCE- LANCASTER - Maintenance	Chapter 30-Repair paving	\$1,000,000.00	Lancaster
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES- LANCASTER - Maintenance	Repair roof	\$10,000.00	Lancaster
State Facilities - DCAM	NORTHERN ESSEX COMMUNITY COLLEGE - Lawrence/New Allied Health Bldg	Demolition and hazmat removal of blighted urban building to prepare site for new college building	\$3,000,000.00	Lawrence
State Facilities - DCAM	TRIAL COURT - New Lowell Trial Court	New construction of 246,000 gsf comprehensive justice center for all five Lowell Trial Court departments. Building will include space for the DA, drop-in child care, court clinic, law library and other support services. The building is being planned as	\$50,000,000.00	Lowell
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES- LOWELL - Maintenance	Replace security system, replace windows	\$55,000.00	Lowell



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCAM	MIDDLESEX COMMUNITY COLLEGE - Maintenance	Replace security system and repair envelope	\$1,633,000.00	Lowell
State Facilities - DCAM	TRIAL COURT - LOWELL - Maintenance	Replace windows, repair security system	\$161,200.00	Lowell
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS AT LOWELL - Maintenance	Replace elevator and repair power plant	\$1,805,000.00	Lowell
State Facilities - DCAM	MIDDLESEX COMMUNITY COLLEGE - Energy	Comprehensive Energy and Water Project, including building controls, chiller upgrade, lighting upgrades, and geothermal heating/cooling project for Science Building	\$4,623,580.00	Lowell Bedford
State Facilities - DCAM	SHERIFF'S DEPARTMENT HAMPDEN - Energy	Phase II of comprehensive energy project to include replacement of RTU's at 736 State St. Springfield and to include solar pv, and generator electrical upgrades at the Ludlow facility.	\$500,000.00	Ludlow
State Facilities - DCAM	SHERIFF'S DEPARTMENT HAMPDEN - Maintenance	Repair roofs,floors and security locks, replace HVAC, and install emergency generator and sewerage macerator	\$2,444,442.00	Ludlow
State Facilities - DCAM	TRIAL COURT - Repairs and Renovations to Lynn District Court	Renovations to Lynn District Court to address accessibility, hvac, building envelope and other deferred maintenance needs.	\$7,071,535.00	Lynn
State Facilities - DCAM	CAPITAL ASSET MANAGEMENT & MAINTENANCE - Enviro/Demo	Surplus Medfield State Hospiol Demolition	\$1,600,000.00	Medfield
State Facilities - DCAM	DEPATMENT OF CONSERVATION AND RECREATION-LLOYD POOL - Maintenance	Chapter 30- Replace cement at poolsides	\$400,000.00	Melrose
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION - Enviro/Demo	Middleton Colony Environmental Remediation	\$200,000.00	Middleton
State Facilities - DCAM	SHERIFF'S DEPARTMENT - MIDDLETON - Essex County Intake/Support Services Building	Construction of a correctional housing addition to the existing Middleton Jail and HOC to address overcrowding and to provide 120 additional beds and conversion of an existing intake building into a 24 bed female offender unit.	\$25,000,000.00	Middleton
State Facilities - DCAM	SHERIFF'S DEPARTMENT ESSEX - Maintenance	Chapter 30 - Repair paving	\$361,000.00	Middleton
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES MIDDLETON - Maintenance	Replace security system	\$12,000.00	Middleton
State Facilities - DCAM	SHERIFF'S DEPARTMENT ESSEX - Maintenance	Replace windows, roof lighting and HVAC equipment, repair envelope	\$7,755,400.00	Middleton
State Facilities - DCAM	SHERIFF'S DEPARTMENT BRISTOL - Maintenance	Repair doors	\$7,277.00	New Bedford
State Facilities - DCAM	DEPARTMENT OF CORRECTIONS - Energy	Phase II Comprehensive Energy and Water Efficiency Project that will correct problems with the steam condensate return systems at MCI-Norfolk in order to reduce energy use and improve the system's performance.	\$1,000,000.00	Norfolk
State Facilities - DCAM	MASSACHUSETTS COLLEGE OF LIBERAL ARTS - Energy	Phase II to comprehensive energy project to include EMS controls, lighting controls and retro-commissioning.	\$3,089,126.87	North Adams
State Facilities - DCAM	Massachusetts College of Liberal Arts - Maintenance	Repair fire protection system, repair medium voltage system, repair envelope and floors	\$2,465,000.00	North Adams
State Facilities - DCAM	Massachusetts College of Liberal Arts - Maintenance	Replace security system	\$2,100,000.00	North Adams
State Facilities - DCAM	SHERIFF'S DEPARTMENT HAMPSHIRE - Maintenance	Chapter 30- Repair paving	\$36,520.00	Northampton
State Facilities - DCAM	SHERIFF'S DEPARTMENT HAMPSHIRE - Maintenance	Repair HVAC, and envelope and replace fire alarm system, yard gate and perimeter fence	\$2,084,792.00	Northampton
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION - Enviro/Demo	Monson Development Center Demolition	\$2,700,000.00	Palmer
State Facilities - DCAM	BERKSHIRE COMMUNITY COLLEGE - Maintenance	Chapter 30-Replace sidewalks and repair parking lots and roads	\$2,466,200.00	Pittsfield
State Facilities - DCAM	SHERIFF'S DEPARTMENT BERKSHIRE - Maintenance	Chapter 30 - Repair paving and replace curbs	\$284,980.00	Pittsfield



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION-PITTSFIELD - Maintenance	Replace roof	\$27,000.00	Pittsfield
State Facilities - DCAM	Berkshire Community College - Maintenance	Replace floor	\$300,000.00	Pittsfield
State Facilities - DCAM	Berkshire Community College - Maintenance	Replace windows and doors	\$2,500,000.00	Pittsfield
State Facilities - DCAM	SHERIFF'S DEPARTMENT BERKSHIRE - Maintenance	Addition of Razor Ribbon at Pods "B" & "C"	\$505,000.00	Pittsfield
State Facilities - DCAM	CAPITAL ASSET MANAGEMENT & MAINTENANCE - Enviro/Demo	Surplus Rutland Heights Hospital Environmental Remediation	\$700,000.00	Rutland
State Facilities - DCAM	SALEM STATE COLLEGE - Salem State College - Library Building Modernization	Demolition of existing library, and site prep for construction of new library	\$8,000,000.00	Salem
State Facilities - DCAM	SALEM STATE COLLEGE - Maintenance	Replace windows and boilers	\$800,000.00	Salem
State Facilities - DCAM	DEPARTMENT OF MENTAL HEALTH - Enviro/Demo	Salisbury Choice Housing Demolition	\$100,000.00	Salisbury
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION-SHREWSBURY - Maintenance	Repair roof and walls	\$75,000.00	Shrewsbury
State Facilities - DCAM	TRIAL COURT-SOMERVILLE - Maintenance	Repair Envelope	\$400,000.00	Somerville
State Facilities - DCAM	TRIAL COURT - Enviro/Demo	Springfield Court Complex Environmental Remediation	\$150,000.00	Springfield
State Facilities - DCAM	SPRINGFIELD TECHNICAL COMMUNITY COLLEGE - Springfield Tech Comm College - Building 19 Stabilization & Renovation	Historic restoration of building envelope. Key historic building on Campus which will be fully renovated for student services.	\$10,000,000.00	Springfield
State Facilities - DCAM	Springfield Technical Community College - Energy	Energy project for complete upgrade of power plant to include biomass energy and cogeneration	\$12,000,000.00	Springfield
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION - Enviro/Demo	Paul A. Dever State School Demolition	\$6,910,000.00	Taunton
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES - New Facility for DYS Taunton	New facility for DYS on grounds of Taunton State Hospital to replace substandard facility. New construction for 80 boys with on site classrooms, regional administrative space and other support services.	\$40,000,000.00	Taunton
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES- TAUNTON - Maintenance	Replace security system, replace windows	\$138,800.00	Taunton
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION - Enviro/Demo	Templeton Development Center Demolition	\$745,000.00	Templeton
State Facilities - DCAM	DEPARTMENT OF PUBLIC HEALTH - Enviro/Demo	Tewksbury State Hospital Demolition	\$375,000.00	Tewksbury
State Facilities - DCAM	DEPARTMENT OF PUBLIC HEALTH - Energy	Phase II of Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$1,797,000.00	Tewksbury
State Facilities - DCAM	DEPARTMENT OF PUBLIC HEALTH- TEWKSBURY - Maintenance	Repair roofs	\$87,500.00	Tewksbury
State Facilities - DCAM	DEPARTMENT OF PUBLIC HEALTH- TEWKSBURY - Maintenance	Replace generator	\$2,500,000.00	Tewksbury
State Facilities - DCAM	ALL - Energy	Utility Consumption Meters with remote access at various facilities throughout Commonwealth	\$3,500,000.00	Various
State Facilities - DCAM	DEPARTMENT OF MENTAL HEALTH - Energy	Comprehensive Energy and Water Efficiency Project including: lighting, water, mechanical upgrades, and solar thermal. Tauton State Hospital, and potentially Gandara, Quincy, Solomon, Franklin County, Western Area, Corrigan, Brockton, Cape Cod, Solomon Car	\$10,619,087.40	Various
State Facilities - DCAM	TRIAL COURT - Energy	Deferred Maintenance including HVAC controls, EMS upgrades, retro-commissioning, energy efficiency boilers and lighting replacement: Suffolk, Norfolk, Bristol, Plymouth, Barnstable Counties	\$2,805,663.00	Various



Commonwealth of Massachusetts

Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCAM	TRIAL COURT - Energy	Deferred Maintenance including HVAC controls, EMS, electric heating conversion, upgrades, retro-commissioning, energy efficiency boilers and lighting replacement: Middlesex and Essex Counties, especially courts in Cambridge, Concord, Lawrence	\$7,181,086.00	Various
State Facilities - DCAM	TRIAL COURT - Energy	Deferred Maintenance including HVAC controls, windows, EMS upgrades, retro-commissioning, energy efficiency boilers and lighting replacement: Worcester, Berkshire, Hampden, Franklin, and Hampshire, counties.	\$4,962,857.00	Various
State Facilities - DCAM	ALL - Energy	Photovoltaic and solar thermal installations at various facilities, including Berkshire CC, Greenfield CC, Salem State, DCR, Plymouth and Worcester Coursts, DYS, Bridgewater State, and Others	\$25,469,209.00	Various
State Facilities - DCAM	ALL - Energy	Investigation and implementation of retrocommissioning (operational, maintenance, and fast payback construction). Includes UMass Boston, Brooke Courthouse, Salem State, DYS, STCC, Fitchburg, MMA, and several Sherriffs.	\$5,320,608.28	Various
State Facilities - DCAM	DEPARTMENT OF MENTAL HEALTH - Maintenance	Chapter 30-Repair paving and stone walls in Worcester and Taunton	\$446,670.00	Various
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES - Maintenance	Chapter 30-Repair paving in Boston, Lowell, Grafton and Westboro	\$123,000.00	Various
State Facilities - DCAM	DEPARTMENT OF PUBLIC HEALTH - Maintenance	Chapter 30 - Repair paving and roads in Tewksbury and Canton	\$1,725,000.00	Various
State Facilities - DCAM	MIDDLESEX COMMUNITY COLLEGE - Maintenance	Chapter 30-Repair roads, parking lots and walkways	\$1,569,000.00	Various
State Facilities - DCAM	TRIAL COURT - Maintenance	Chapter 30-Repair paving in Somerville and Ayer	\$387,499.00	Various
State Facilities - DCAM	TRIAL COURT - Maintenance	Chapter 30-Repair paving and improve site drainage in Fitchburg and Dudley	\$255,600.00	Various
State Facilities - DCAM	TRIAL COURT - Maintenance	Chapter 30-Repair Paving in Northampton and Greenfield	\$16,800.00	Various
State Facilities - DCAM	DEPARTMENT OF CORRECTIONS - Maintenance	Chapter 30-repair paving and improve site drainage in Bridgewater, Concord, Gardner, Norfolk, Framingham	\$3,610,000.00	Various
State Facilities - DCAM	DIVISION OF EMPLOYMENT AND TRAINING - Maintenance	Replace roof, upgrade fire alarm systems, replace HVAC, upgrade electrical system, repair water leaks and replace windows in Brockton, Taunton and New Bedford	\$1,922,259.00	Various
State Facilities - DCAM	DEPARTMENT OF CONSERVATION AND RECREATION - Maintenance	Replace chiller and controls, upgrade plumbing, repair heating system, repair envelope in greater Boston, Mt. Greylock, Gardner and Easton	\$2,350,000.00	Various
State Facilities - DCAM	DEPARTMENT OF MENTAL HEALTH - Maintenance	Repair roofs, replace roof, upgrade electrical system in Worcester, Westboro and Taunton	\$1,104,002.00	Various
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES - Maintenance	Replace security system in Taunton and Westboro	\$330,000.00	Various
State Facilities - DCAM	TRIAL COURT - Maintenance	Repair roof, security system and HVAC in Charlestown and Cambridge	\$1,107,763.00	Various
State Facilities - DCAM	TRIAL COURT - Maintenance	Repair envelope, repair HVAC in Clinton, East Brookfield and Gardner	\$2,023,485.00	Various
State Facilities - DCAM	TRIAL COURT - Maintenance	Replace windows and lights in Falmouth and New Bedford	\$266,900.00	Various
State Facilities - DCAM	TRIAL COURT - Maintenance	Repair HVAC and envelope in Springfield, Northampton and Pittsfield	\$7,150,000.00	Various
State Facilities - DCAM	DEPARTMENT OF CORRECTIONS - Maintenance	Repair water system, leak detection system, roofs, fire alarm system, security system, sewer grinder, and replace grease traps at Bridgewater, Cedar Junction, Concord, Framingham, Norfolk, Plymouth, Shirley, and Gardner	\$22,949,571.38	Various
State Facilities - DCAM	MILITARY DIVISION - Maintenance	Replace boilers, roofs, windows, HVAC in Ayer, Bridgewater Concord, Hingham, Melrose, Middleborough, and Milford	\$570,000.00	Various
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION - Enviro/Demo	Walter E. Fernald School Waltham Demolition	\$5,810,000.00	Waltham
State Facilities - DCAM	Mass Bay Community College - Maintenance	Chapter 30 - Repair paving and site	\$300,000.00	Wellesley
State Facilities - DCAM	MASS BAY COMMUNITY COLLEGE - Maintenance	Replace doors, repair elevators, replace emergency generator, upgrade fire alarm system	\$1,935,000.00	Wellesley
State Facilities - DCAM	MASS BAY COMMUNITY COLLEGE - Energy	Phase II Comprehensive Energy and Water Efficiency Project including: Wellesly campus, including PVs, lighting, windows, HVAC, etc.	\$4,720,188.00	Wellesly and Framingham



Commonwealth of Massachusetts

Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCAM	CAPITAL ASSET MANAGEMENT & MAINTENANCE - Enviro/Demo	Lyman School Demolition	\$850,000.00	Westboro
State Facilities - DCAM	DEPARTMENT OF MENTAL HEALTH - Enviro/Demo	Westborough State Hospital Demolition	\$4,900,000.00	Westborough
State Facilities - DCAM	Westfield State College - Ely Library Campus Center Building	Life safety improvements and renovations to provide classroom expansion.	\$9,000,000.00	Westfield
State Facilities - DCAM	WESTFIELD STATE COLLEGE - Energy	New power plant, boiler replacement, Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$17,822,025.00	Westfield
State Facilities - DCAM	WESTFIELD STATE COLLEGE - Maintenance	Chapter 30- Repair paving and athletic fields	\$6,025,000.00	Westfield
State Facilities - DCAM	DEPARTMENT OF PUBLIC HEALTH- WESTFIELD - Maintenance	Replace roof	\$75,000.00	Westfield
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES- WESTFIELD - Maintenance	Replace security system and windows	\$500,000.00	Westfield
State Facilities - DCAM	WESTFIELD STATE COLLEGE - Maintenance	Repairs	\$450,000.00	Westfield
State Facilities - DCAM	DEPARTMENT OF PUBLIC HEALTH - Energy	Comprehensive Energy and Water Efficiency Project including: retrocommissioning, lighting, water, EMS, solar thermal and mechanical upgrades. Includes Western Mass Hospital - Westfield, Lemuel Shattuck Hospital and, Mass Hospital School.	\$4,573,012.76	Westfield, Boston, and Canton
State Facilities - DCAM	DEPARTMENT OF YOUTH SERVICES - WESTFIELD - Maintenance	Replace security system and windows	\$105,000.00	Westfield
State Facilities - DCAM	QUINSIGAMOND COMMUNITY COLLEGE - Northwing Modernization for Student Services	Renovates vacant space in wing of historic bldg for "One Stop" student services	\$12,000,000.00	Worcester
State Facilities - DCAM	QUINSIGAMOND COMMUNITY COLLEGE - Energy	Phase II of Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$1,530,771.00	Worcester
State Facilities - DCAM	QUINSIGAMOND COMMUNITY COLLEGE - Maintenance	Chapter 30-Repair paving	\$23,670.07	Worcester
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL - Maintenance	Maintenance	\$900,000.00	Worcester
State Facilities - DCAM	UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL - Maintenance	Replace roofs	\$8,450,000.00	Worcester
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION - Enviro/Demo	Wrentham State School Demolition	\$3,100,000.00	Wrentham
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION-WRENTHAM - Maintenance	Chapter 30-Replace perimeter fence	\$13,500.00	Wrentham
State Facilities - DCAM	DEPARTMENT OF MENTAL RETARDATION-WRENTHAM - Maintenance	Replace HVAC, sewer ejector and roof	\$414,450.00	Wrentham
State Facilities - DCR DFG	Norwottuck Rail Trail Construction	Rehabilitate 10-mile rail trail from Amherst to Northampton including trail widening, new asphalt surface and bridge and tunnel repairs. MHD will construct using \$4.2 in SAFE TEA-LU High Priority Funding procured by Cong. John Olver and state transportation funds. DCR estimates need for additional \$2M to bid and construct beginning Fall 2009.	\$2,000,000.00	Amherst, Hadley, Northampton
State Facilities - DCR DFG	Shawsheen River Restoration	The project involves the removal of three dams in the Town of Andover resulting in the complete removal of barriers along the mainstem of the Shawsheen River a significant tributary of the Merrimack River.	\$2,350,000.00	Andover
State Facilities - DCR DFG	Mystic River Masterplan Implementation	The Mystic River improvements include approximately 3-miles of multi-use paths from the confluence of Alewife Brook to Assemble Square in Somerville. Many antiquated facilities will be addressed along with the main park furnishings along the Mystic Rive	\$6,035,000.00	Arlington, Somerville, Medford, Boston
State Facilities - DCR DFG	Blish Point Float Loading System Reconstruction	Reconstruction of float loading system	\$60,000.00	Barnstable
State Facilities - DCR DFG	McLaughlin Trout Hatchery Environmental Education and Visior Center	Construct visitor center and environmental educational classroom for young students at the McLaughlin Trout Hatchery	\$2,500,000.00	Belchertown
State Facilities - DCR DFG	Water Supply Protection Building-Infrastructure Rehabilitation	Five projects at Wachusett Reservoir and five at Quabbin Reservoir: operations building rehab, new reservoir emergency response garage, repaving of original 1938 roads, bathroom replacements	\$2,050,000.00	Belchertown, Clinton, West Boylston
State Facilities - DCR DFG	Fish Hatchery Repairs	Includes required fuel tank and pipe replacement for compliance with federal regs, overdue energy efficiency upgrades such as insulation and windows, roof replacement and parking lot repairs	\$500,000.00	Belchertown, Sunderland, Montague, Sandwich



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCR DFG	Boston Harbor Islands Improvements	Environmental cleanup of existing matters at Peddocks, Bumpkin, Gallops, and Spectacle Islands. Principal work will focus on ASB abatement. \$7.5 million is to be directed to Gallops Island which will result in the island being reopened after a long term closure.	\$15,000,000.00	Boston
State Facilities - DCR DFG	Cass Recreation Facility	Work includes resurfacing of former rink with a new recreational surface (tennis/basketball mix), replacement of perimeter fencing, new gates and lighting.	\$1,750,000.00	Boston
State Facilities - DCR DFG	Charles River Granite Landings	Restore three historic granite landings including granite steps, paving, balustrades, pathways, seating, associated parkland, and the Storrow Memorial area.	\$10,000,000.00	Boston
State Facilities - DCR DFG	Community Boating Dock	Replace the deteriorated timber dock and float systems at Community Boating, Inc. (CBI). CBI runs a Learn to Sail youth program, charging one dollar (\$1.00) for the spring through fall season. CBI also has a fully-accessible learn to sail program. This project will provide CBI with a fully-accessible dock facility.	\$4,081,140.00	Boston
State Facilities - DCR DFG	George's Island Visitors Center	Renovate Existing Historic Structure as state-of-the-art Visitor Center for George's Island, Provide Net Zero New Maintenance Facility, New Concession Building & Shade Shelter, and New Roof and Stabilization of Historic Generator Building. Important Renewable Energy component (PV Array) will cut Energy Use by 2/3	\$4,000,000.00	Boston
State Facilities - DCR DFG	Peddocks Island Improvements	This project consists rehabilitation of the Guardhouse, chapel, stable and parade ground at this former Fort. Work includes environmental remediation, stabilization and security of former military buildings, improvements to existing trail system and other recreational upgrades.	\$9,400,000.00	Boston
State Facilities - DCR DFG	Pope John Paul II Park Fishing Pier	The project objective is to construct a fishing pier at Pope John Paul II Park. This Fishing Pier will provide water access at all tides in this popular fishing area and would meet ADA standards. The project was called for in the Lower Neponset River Estuary Master Plan.	\$500,000.00	Boston
State Facilities - DCR DFG	Thompson Center (Hyde Park) Improvements	Renovation of unique universal access outdoor facility to comply with current codes	\$3,000,000.00	Boston
State Facilities - DCR DFG	Ponkapoag Golf Course Drainage and Irrigation Rehabilitation, Course One.	Restore 5 fairways on Course One, Repair drainage & remove obstructions. Provide new irrigation system, well, reservoir and stormwater detention ponds.	\$4,200,000.00	Canton,
State Facilities - DCR DFG	North Branch Hoosic River Dam Removal	Remove the Briggsville Dam to improve habitat for trout and other coldwater species, including endangered species.	\$335,000.00	Clarksburg
State Facilities - DCR DFG	Dune Crossings/Boardwalks at DCR Coastal Facilities	New dune crossings and coastal access improvements at DCR beaches such as Scussett, Horseneck, and Salisbury, facilities	\$3,000,000.00	Coastal Facilities
State Facilities - DCR DFG	Walden Pond Visitor Enhancements	Project consists of study and design of new visitor center and implementation of bid-ready site restoration project which will improve the existing beach and trails system, upgrade the existing boat launch site, correct erosion, and improve stormwater.	\$2,100,000.00	Concord
State Facilities - DCR DFG	Apponagansett Bay Boat Ramp Reconstruction	Ramp reconstruction with float system	\$350,000.00	Dartmouth
State Facilities - DCR DFG	Sesuit Harbor Boat Ramp Reconstruction	Ramp reconstruction with float system	\$400,000.00	Dennis
State Facilities - DCR DFG	Charles River Skate Park	Construction of a 30,000 sq. ft. concrete skate park, which will be the premier facility of its kind within the Commonwealth and one of the largest on the East Coast. The skate park design reflects input from over 400 area athletes, addresses all levels of skill and ability, and features Boston- Specific elements and will bring an under-served user group to the urban parklands along the Charles River, as well as attracting tourists and possible events from around the country.	\$1,850,000.00	East Cambridge
State Facilities - DCR DFG	Taunton River Basin, Fall River, Boat Ramp Reconstruction and Floats	Ramp reconstruction with float system	\$425,000.00	Fall River
State Facilities - DCR DFG	North Nashua River Revitalization	This is a pilot in-stream restoration effort to improve habitat, river function and stability in this flood prone river reach near downtown Fitchburg.	\$50,000.00	Fitchburg
State Facilities - DCR DFG	Annisquam River Field Station Renovations	a.) Remove asbestos tiles and rehab two scientific labs, b.) Renovation wetlab - epoxy walls and floor	\$210,000.00	Gloucester
State Facilities - DCR DFG	Little River Habitat Improvements	Removal and replacement of an antiquated concrete channel and obsolete treatment plant sludge lagoon with a natural streambed.	\$240,000.00	Gloucester
State Facilities - DCR DFG	Green River Restoration	The restoration includes the removal of the two furthest-downstream dams on the Green River in Greenfield, MA, and providing fish passage at the two upstream dams	\$710,000.00	Greenfield
State Facilities - DCR DFG	Monponsett Pond Boat Ramp Reconstruction	Reconstruction of existing ramp, parking area with float system	\$400,000.00	Halifax
State Facilities - DCR DFG	Saquatumet Harbor Boat Ramp Reconstruction	Reconstruction of existing boat ramp	\$200,000.00	Harwich
State Facilities - DCR DFG	Hingham Harbor Float System and Boat Ramp Repair	New boarding float system and ramp repairs	\$100,000.00	Hingham
State Facilities - DCR DFG	Mt. Tom Road and Summit Rehabilitation	Project consists of reconstruction of existing 4 mile mountain road including recreational improvements at the summit.	\$2,500,000.00	Holyoke
State Facilities - DCR DFG	Jones River Restoration	The project involves removing a dam and restoring ecological function to a reach of the Jones River.	\$175,000.00	Kingston
State Facilities - DCR DFG	Lawrence Riverwalk	Creation of a 2 mile riverwalk multi-use trail along the Merrimack River. Project consists of environmental remediation, new trail construction, ADA access points, and will result in a new section of useable recreation space in Lawrence.	\$2,000,000.00	Lawrence
State Facilities - DCR DFG	State Lobster Hatchery Repairs	a.) Replace 20 year old propane fired boiler with more efficient model, b.) Replace deteriorating lolli columns supporting second floor of building, c.) Install solar powered domestic hot water heater	\$35,000.00	Martha's Vineyard



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCR DFG	Medford Condon Theatre & Park Rehabilitation	The City of Medford has put forth a plan to replace the Condon Shell Theater (a DCR property under a lease agreement with the city) parking, concession areas and restore landscaping in the area.	\$801,919.00	Medford
State Facilities - DCR DFG	Rink Maintenance, Rehabilitation, and Improvements	Expansion of existing program of improvements to the 13 existing DCR rink facilities consisting of rehabilitation, new boards, safety glass, scoreboards, icebed upgrades, repairs to existing public spaces (lobby, stands, bathrooms) and team rooms.	\$10,000,000.00	Metropolitan Boston
State Facilities - DCR DFG	Restore Keystone Arch Bridges	Restore the 3 historic Keystone Arch Bridges, located in Middlefield, Chester and Becket. The structures, built in the 1830's, span the Westfield River, designated a National Wild and Scenic River. They are the oldest stone arch bridges built for railroad use in the United States, and they are recognized by Preservation Massachusetts as one of the Ten Most Endangered historic resources in the Commonwealth.	\$1,700,000.00	Middlefield, Chester, Becket
State Facilities - DCR DFG	Worcester Consolidated Street Railway (Mass Electric) Dam Removal	The project will restore a reach of the Blackstone River negatively impacted by the failing Worcester Consolidated Street Railway Dam.	\$3,172,000.00	Millbury
State Facilities - DCR DFG	Houghton's Pond Facility Rehabilitation	This project is the rehabilitation of this important urban facility including the reconstruction of the bathhouse at the heavily used urban swimming beach, repair of ballfields and circulation and parking improvements.	\$2,700,000.00	Milton
State Facilities - DCR DFG	Trailside Museum Rehabilitation	Rehabilitation of Trailside Museum building and related appurtenances including parking lot improvement, ADA access, pedestrian safety, and correcting drainage problems. Project also includes pond dredging.	\$2,000,000.00	Milton
State Facilities - DCR DFG	Neponset River Esplanade Construction	This project will provide access to the Neponset River, a continuous multi use trail connecting to the existing Neponset River Trail and public transportation. It will provide for rehab of the Truman Parkway Field Office and the Rehabilitation of the Martini Shell and lawn.	\$2,000,000.00	Milton, Boston
State Facilities - DCR DFG	Neponset River Restoration	The project includes full and/or partial removal of multiple barriers (Tilestone & Hollingsworth and Baker Dams) to accommodate fish passage and extensive remediation of PCB contaminated sediments.	\$8,072,473.00	Milton/ Boston
State Facilities - DCR DFG	Abandoned Building Removal	Remove 35 abandoned buildings and related structures on various DFW properties around the Commonwealth. Some of these buildings may contain hazardous materials such as asbestos. Cap and/or fill abandoned wells and open tanks on DFW properties	\$1,500,000.00	Multiple
State Facilities - DCR DFG	Schooner Ernestina Improvements	Restoration of National Historic Landmark Schooner as community preservation model, local source of employment, tourism attraction and Natural Resource education platform for students and the community.	\$2,750,000.00	New Bedford
State Facilities - DCR DFG	East & West Rodney French Blvd, New Bedford, Boat Ramp Reconstruction	Ramp reconstruction and new handicapped accessible fishing pier	\$500,000.00	New Bedford
State Facilities - DCR DFG	Shellfish Depuration Plant Repairs	a.) Engineer and install discharge system for purification tanks. b.) rehab front office and bathrooms c.) sandblast and paint structural I-Beams, d.) rehab lunch room and upstairs offices, e.) replace saltwater well pumps, f.) replace purification tanks recirculating pumps. g.) install solar panels on process area roof	\$335,000.00	Newburyport
State Facilities - DCR DFG	Pontoosuc Lake Boat Ramp Reconstruction	Reconstruction of ramp and float system	\$300,000.00	Pittsfield
State Facilities - DCR DFG	Mill Street Dam Removal	Removal of a 20' high dam and remediation of 20,000 cubic yards of contaminated sediment to improve ecological conditions and revitalize an underserved neighborhood.	\$905,000.00	Pittsfield
State Facilities - DCR DFG	Install garage drainage systems	Install garage drainage systems required by building permit for new garages in Western and Valley districts	\$80,000.00	Pittsfield, Belchertown
State Facilities - DCR DFG	Off Highway Vehicles (OHV) Trails Rehabilitation	This initiative includes the restoration of more than 50 miles of off highway vehicle trails in three state forests, Pittsfield, Beartown and Freetown	\$3,000,000.00	Pittsfield, Freetown, Great Barrington
State Facilities - DCR DFG	Eel River Headwaters Restoration	Project will convert ~40 acres of abandoned cranberry bogs to a wetland and coldwater stream ecosystem through channel and floodplain reconstruction, extensive wetland plantings (including 17,000+ Atlantic white cedars), and removal of existing barriers to fish passage including a jurisdictional dam.	\$100,000.00	Plymouth
State Facilities - DCR DFG	Town Brook Dam Removals and Stream Daylighting	The restoration involves removal of two dams (Off Billington Street Dam and the Plymco or Standish Mill Pond Dam) and daylighting a portion of the brook.	\$60,000.00	Plymouth
State Facilities - DCR DFG	Ox Pasture Brook Lower Dam Removal	The project includes the removal of a 6' concrete and stone dam situated at the head-of-tide. Project will improve habitat for multiple aquatic species including American eel, rainbow smelt and blueback herring.	\$75,000.00	Rowley
State Facilities - DCR DFG	Kernwood Marina Boat Ramp Reconstruction	Reconstruction of ramp and boarding floats	\$300,000.00	Salem
State Facilities - DCR DFG	Coastal Facilities (DCR) Renourishment	DCR Coastal facilities requiring Beach nourishment. This project will provide for much needed beach and coastal renourishment at DCR properties. This renourishment is necessary for the health of the coastal beaches as well as to protect the seawalls in the areas which provide protection to the users and the residents. DCR has projects ready to go at Salisbury, Plum Island and Fort Phoenix	\$1,000,000.00	Salisbury, Ipswich, Fairhaven
State Facilities - DCR DFG	Spectacle Farm Pond Improvements	Phase 1: Spring-Summer 2009 - Installation of 4 gates at access roads; Installation of trail signage; Temporary building stabilization measures where needed (6 buildings) Securing and Mothballing all remaining buildings (17 total); Phase 2: Spring 2009 through Winter 2010: Feasibility assessment of use of cabins for camping and reuse of other structures on the site; final reuse determinations made by agency and design of improvements to facilitate reuse. Phase 3: Spring through Fall 2010: Improvements to buildings and site.	\$1,000,000.00	Sandisfield
State Facilities - DCR DFG	Scituate Harbor Boat Ramp Reconstruction	Reconstruction of existing ramp and float system	\$300,000.00	Scituate
State Facilities - DCR DFG	Southeast MA Forest Fuels Reduction	Mechanically restore the rare scrub-oak/pitch pine ecosystem and treat highly volatile fuel loadings in SE Massachusetts and Islands	\$1,250,000.00	Southeast MA



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCR DFG	Boundary Surveys at Facilities	Perform licensed boundary surveys on DCR properties to resolve and prevent disputes, trespass, and encroachments	\$2,000,000.00	Statewide
State Facilities - DCR DFG	Campground Modernization	Expand Yurt(s)), Cabin(s) programs in DCR Campgrounds and improving the visitor experience through upgrading infrastructure and facilities. (1) Start proposed Cabin Program at Tolland State Forest ; (2) Erving Cabin and small RV program; (3) Upgrade Electric at Scusett to 50amp. (4) Install 2 Clivus units on Lovell's Island and begin a Yurt Program.	\$2,000,000.00	Statewide
State Facilities - DCR DFG	Coastal Infrastructure (DCR)	This project includes the design, survey, permitting and construction of coastal structures including piers and pier appurtenances, floats, revetments and jetty's, bulkheads all to AAB and ADA compliance. Locations include: South Boston, Pleasure Bay, Spectacle Island, Fall River State Pier, Fall River Battleship Cove Pier, New Bedford State Pier, Squantum Point in Quincy, Mary O'Malley Park in Chelsea, Stoddards Neck in Hingham, Hewitts Cove in Hingham.	\$36,825,000.00	Statewide
State Facilities - DCR DFG	Comfort Station Rehabilitation	New buildings at Myles Standish State Forest, Savin Hill, Tenean Beach, Shannon Beach, Houghton's Pond, Harold Parker SF, Scussett Beach SR, and rehabilitations at several other priority locations	\$15,000,000.00	Statewide
State Facilities - DCR DFG	Communications Center	Relocate Master Controller	\$200,000.00	Statewide
State Facilities - DCR DFG	Dam Removal and Rehabilitation Program	Repair of Benedict Pond Dam, Monterey MA; Repair of Dunn Pond Dam, Gardner MA, Repair of Crow Hill Pond Dam, Westminster Ma, Repair of Laurel Lake Dam, Warwick MA., Repair of Aldrich Lake Dam, Granby MA., Natural Bridge, North Hampton, MA	\$4,000,000.00	Statewide
State Facilities - DCR DFG	Dam, Maintenance and Operation/PL 566 Flood Control	Deferred Maintenance/ structural repair and rehab of PL566 Flood Control Sites	\$1,000,000.00	Statewide
State Facilities - DCR DFG	Deferred Maintenance	Additional projects within Plumbing, Roofing, HVAC, and Electrical annual programs including advancement of primary electric line repairs at Wompatuck, Massasoit, Salisbury, Rutland.	\$15,000,000.00	Statewide
State Facilities - DCR DFG	Environmental Remediation	This project includes remediation and abatement of asbestos, lead, pcb's and other hazardous materials from DCR properties in compliance with state and federal regulations.	\$5,000,000.00	Statewide
State Facilities - DCR DFG	Equipment, DCR	Purchase of large and heavy equipment for snow and ice operations as well as park and forestry management operations and equipment for universal access programs.	\$10,300,000.00	Statewide
State Facilities - DCR DFG	Facility Signage	Signature signage at major DCR facilities including entrance, interpretive, directional, and informational signs which a consistent content and appearance.	\$800,000.00	Statewide
State Facilities - DCR DFG	Fencing at Park Facilities	This project is the replacement, repair or installation of Fencing, gates and guardrail at Park Facilities throughout the Commonwealth.	\$2,000,000.00	Statewide
State Facilities - DCR DFG	Field Office Rehabilitation	Improvements to identified DCR field offices at the Bradley Palmer, Callahan, Revere Beach, Pittsfield, Milton, and Nantasket Beach.	\$2,000,000.00	Statewide
State Facilities - DCR DFG	Heritage State Park Rehabilitation	Improvement to existing facilities in Lynn, Fall River, Holyoke, Lawrence, Roxbury and Lowell consisting of structural repairs (roofs, walls, flooring), systems (plumbing, HVAC), and exhibits.	\$3,000,000.00	Statewide
State Facilities - DCR DFG	Historic Buildings and Monuments in Active Use	This project is the repair and rehabilitation of important historic structures that require careful rehabilitation in compliance with regulations. This project includes but is not limited too, Ft. Independence, Castle Island Doors, Hillside Stables, Blue Hills; Renovation of Marine Park Sanitary, Ames Mansion Phase II; National Monument to the Forefathers; Brookwood Farm Caretaker's House; Speedway Building; the Quincy Homestead; Brook Farm Print Shop; Historic Curatorship; Stoneham Engineering Offices; Statewide Mothballing & Stabilization work	\$6,000,000.00	Statewide
State Facilities - DCR DFG	Lakes and Ponds Program	Environmental remediation projects at numerous state lakes and ponds including: stormwater control measures; invasives removal; erosion control; bacteria & nutrient management; and public access area LID improvements	\$3,000,000.00	Statewide
State Facilities - DCR DFG	Maintenance Garage Construction	Construction of garages for public safety (forest firefighting equipment storage) and park operations and protect and maintain state's equipment and supplies.	\$4,000,000.00	Statewide
State Facilities - DCR DFG	Playground Improvements	Repairing, rehabilitation of and construction of new playgrounds in the DCR parks system	\$3,000,000.00	Statewide
State Facilities - DCR DFG	Pool Maintenance, Rehabilitation, and Improvements	Expansion of existing program of improvements to the 40 existing DCR pool facilities consisting of rehabilitation, new recreational features (water slides, spray features), bathhouse repairs, and sitework improvements.	\$1,000,000.00	Statewide
State Facilities - DCR DFG	Seawall Rehabilitation Program (DCR)	This program is the repair, replacement or reconstruction of seawalls, revetments and bulkheads and associated appurtenances such as accessways in coastal Massachusetts. Locations include but are not limited too Fall River Heritage State Park, Fort Phoenix in Fairhaven, Heritage State Park in Lynn, Roughans Point in Revere, Washington Blvd in Hull, Point Alalerton Seawall in Hull, Georges Island in Boston Harbor	\$36,000,000.00	Statewide
State Facilities - DCR DFG	Security Equipment and Improvements	This project will provide for the purchase and install security equipment at DCR sites. This equipment will be monitored by DCR Rangers at the Master Controller location.	\$1,000,000.00	Statewide
State Facilities - DCR DFG	Storm Water Services	This project is the cleaning, repair and replacement of drains, laterals, catch basins and other structures which carry stormwater off DCR properties. This is a federally mandated program	\$1,000,000.00	Statewide
State Facilities - DCR DFG	Telecommunications	DCR's 800mhz telecommunications system had been in use for more than 15 years and the staff equipment is in need of upgrade and replacement. In addition, use of the system has expanded beyond the Urban area therefore additional equipment is needed for staff outside of the urban area as well as the construction of additional sites to improve coverage throughout the state.	\$2,500,000.00	Statewide



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities - DCR DFG	Tennis and Basketball Court Rehabilitation	The repair or reconstruction of DCR basketball, Tennis and other courts. These important recreation facilities are located throughout the Urban Park System and in State Parks	\$1,000,000.00	Statewide
State Facilities - DCR DFG	Unpaved Trails Rehabilitation	Rehabilitation and maintenance of unpaved trails (forest roads and trails) to conditions that are publicly safe and environmentally sound	\$3,000,000.00	Statewide
State Facilities - DCR DFG	Vegetation Management - Arboricultural Work	Improve landscape condition by removing hazardous trees and invasive species	\$4,000,000.00	Statewide
State Facilities - DCR DFG	Massasoit State Park Electrical Upgrade	Project consists of implementation of recommendations to modernize the existing campground and will consist of electric service repair, implementation of solar energy, building repairs and recreational improvements.	\$1,000,000.00	Taunton
State Facilities - DCR DFG	Mill River Dam Removals	The project involves removing three dams and providing fish passage at a fourth, to restore an entire sub-watershed of the Wild and Scenic Taunton River.	\$2,100,000.00	Taunton
State Facilities - DCR DFG	Thousand Acre Brook Dam Removal	Removal of dam to improve fish passage and eliminate public safety hazard.	\$188,000.00	Town of Athol
State Facilities - DCR DFG	Thunder Brook Dam Removal	Removal of dam and replacement of a culvert to improve fish passage and eliminate public safety hazard.	\$112,000.00	Town of Cheshire
State Facilities - DCR DFG	Cunningham Pond Dam Removal	Removal of dam to improve fish passage and eliminate public safety hazard.	\$187,000.00	Town of Hubbardston
State Facilities - DCR DFG	Pamet River Parking Lot Reconstruction	25% of reconstruction of existing parking area	\$100,000.00	Truro
State Facilities - DCR DFG	Tempest Knob Float Loading System Reconstruction	Reconstruction of float loading system	\$20,000.00	Wareham
State Facilities - DCR DFG	Parking lot repairs at DFW District Offices	Repave parking lots at 3 District offices	\$135,000.00	West Boylston, Belchertown, Buzzards Bay
State Facilities - DCR DFG	Westboro Field HQ New Office Building	Construct new, zero energy/green building office for DFW field headquarters	\$25,000,000.00	Westboro
State Facilities - DCR DFG	IT trailer at DFW HQ	Install new, double-wide trailer for IT staff (including GIS) and equipment.	\$150,000.00	Westboro
State Facilities - DCR DFG	Columbia Greenway Bike Trail	Development of the Westfield section of the MA Central Rail Trail. Design is 90% complete and DCR will work cooperatively with the City of Westfield on construction of this important section of the MA Central Rail Trail.	\$3,000,000.00	Westfield
State Facilities - DCR DFG	Westport River Float Loading System Reconstruction	Reconstruction of float loading system	\$60,000.00	Westport
State Facilities - DCR DFG	Weymouth Back River Trail Construction	Development of pathways, pathway lighting, boardwalks, and boardwalk overlooks under Route 3A.	\$6,151,000.00	Weymouth and Hingham
State Facilities - DCR DFG	Otter River Water Line	Replacement of existing ASB containing waterline. Project is bid-ready and fully permitted.	\$1,200,000.00	Winchendon
State Facilities - DCR DFG	Winthrop Harbor Boat Ramp Reconstruction	Ramp reconstruction and new pier and float system	\$660,000.00	Winthrop
State Facilities - DCR DFG	Bass River @ Highbank Road, Yarmouth Boat Ramp and Fishing Pier	Ramp reconstruction and new handicapped accessible fishing pier	\$650,000.00	Yarmouth
State Facilities - DCR DFG	Ice Storm Debris Removal and Restoration of Utility Service	Treat substantial December 2008 Ice Storm damage to recreation areas, along access, and within the general forest including restoring power to Rutland, DAR, Wachusett, and Clinton Field Office facilities.	\$5,000,000.00	
State Facilities -DHCD	Abington 667-1 Roof	Replace roofing and gutters on community room at 100 Lincoln Boulevard – approximately 600 square feet	\$37,800.00	Abington
State Facilities -DHCD	Abington Other	Life Safety	\$115,000.00	Abington
State Facilities -DHCD	Acton 689 Eliot House/Concord Road Other	Engineer, construction specifications/ inspectReconstruct 120 linear foot at 2ft height rock retaining wall along driveway	\$7,425.00	Acton
State Facilities -DHCD	Acton 667-2 McCarthy Village HVAC	Replace and remove 3 boilers including labor	\$29,253.15	Acton
State Facilities -DHCD	Acton 667-1 Windsor Green HVAC	Replace and remove 12 Hot Water Heaters, Including plumbing and electrical work	\$31,104.00	Acton
State Facilities -DHCD	Acton Roof	Replace 25,160 square feet of asphalt shingle roofing at 7 buildings, 2-5 pods/building, 68 units. None of the buildings have continuous roof lines, multiple dormers.	\$270,000.00	Acton



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Acton 689- Other	Vacancy rehab	\$5,500.00	Acton
State Facilities -DHCD	Acton 705-1 Other	Vacancy rehab	\$14,400.00	Acton
State Facilities -DHCD	Acton 667-2 Other	Vacancy rehab	\$21,669.00	Acton
State Facilities -DHCD	Acton 667-1 Other	Vacancy rehab	\$200,000.00	Acton
State Facilities -DHCD	Acton Bldg Env	EMG: Deck Replacement	\$175,000.00	Acton
State Facilities -DHCD	Acton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$8,000.00	Acton
State Facilities -DHCD	Acton 667-2 Other/ Sustainability	Solar Panel Installation - Candidate site		Acton
State Facilities -DHCD	Acushnet Other	Life Safety	\$75,000.00	Acushnet
State Facilities -DHCD	Acushnet Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Acushnet
State Facilities -DHCD	Adams 705-1 Other	Vacancy rehab	\$10,000.00	Adams
State Facilities -DHCD	Adams 705-1 Other	Vacancy rehab	\$10,000.00	Adams
State Facilities -DHCD	Adams 705-1 Other	Vacancy rehab	\$3,000.00	Adams
State Facilities -DHCD	Adams Plumbing	EMG AERP: Hot Water Tank Replacement (6)	\$20,400.00	Adams
State Facilities -DHCD	Agawam Other	EMG: 200-1 Brady Village	\$576,591.75	Agawam
State Facilities -DHCD	Agawam Roof	EMG Roofing @ 667-1, 667-4 , 705-1	\$423,347.00	Agawam
State Facilities -DHCD	Agawam Bldg Env	EMG: New entry & storm doors	\$300,700.00	Agawam
State Facilities -DHCD	Agawam 0	EMG: Construc. of Admin. Office	\$105,000.00	Agawam
State Facilities -DHCD	Agawam Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$26,000.00	Agawam
State Facilities -DHCD	Amesbury Site Conditions	C.200 Site Initiative	\$27,000.00	Amesbury
State Facilities -DHCD	Amesbury Other	Life Safety	\$212,000.00	Amesbury
State Facilities -DHCD	Amesbury Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Amesbury
State Facilities -DHCD	Amesbury 667-4 Other/ Sustainability	Solar Panel Installation - Candidate site		Amesbury
State Facilities -DHCD	Amherst 689-2 HVAC	Boiler replacement Replacement in two four bedroom units located on one site	\$19,305.00	Amherst
State Facilities -DHCD	Amherst 705-1 HVAC	Replace 16 gas fired boilers in 8 scattered site duplexes	\$205,769.70	Amherst
State Facilities -DHCD	Amherst 705-3 Other	Vacancy rehab	\$10,000.00	Amherst
State Facilities -DHCD	Amherst 705-1 Other	Vacancy rehab	\$11,000.00	Amherst
State Facilities -DHCD	Amherst 705-1 Other	Vacancy rehab	\$53,000.00	Amherst
State Facilities -DHCD	Amherst Roof	EMG: roofs	\$753,484.00	Amherst
State Facilities -DHCD	Amherst Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Amherst



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Amherst 667-2 Other/ Sustainability	Solar Panel Installation - Candidate site		Amherst
State Facilities -DHCD	Andover 667-1 + 667-2 Site Conditions	Replacement of wrought iron railings on 5 667-1 and 2 667-2 blds.Approximately 2190 linear ft of railings, \$120 per linear foot.	\$354,780.00	Andover
State Facilities -DHCD	Andover Bldg Env	EMG: 667-3 entrance doors and windows	\$275,000.00	Andover
State Facilities -DHCD	Andover Other	EMG: 200-1 handicapped accessibility	\$94,450.00	Andover
State Facilities -DHCD	Andover HVAC	EMG/AERP: Boiler Replacement	\$49,284.00	Andover
State Facilities -DHCD	Andover Roof	EMG: Roof Replacment	\$81,250.00	Andover
State Facilities -DHCD	Andover Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Andover
State Facilities -DHCD	Arlington K & B	98: Kitchen & Bathrooms / Menotomy Manor	\$66,000.00	Arlington
State Facilities -DHCD	Arlington Site Conditions	C.200 Site Initiative	\$176,000.00	Arlington
State Facilities -DHCD	Arlington Other	Life Safety	\$15,000.00	Arlington
State Facilities -DHCD	Arlington Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Arlington
State Facilities -DHCD	Arlington 200-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Arlington
State Facilities -DHCD	Ashland Electrical	EMG: Repair Fire Alarm System	\$553,453.50	Ashland
State Facilities -DHCD	Ashland Other	Life Safety	\$50,000.00	Ashland
State Facilities -DHCD	Athol 705-1 Roof	Replace 28 Sq. of sloped roof on our 59 Park St. property	\$30,510.00	Athol
State Facilities -DHCD	Athol 667-1 Roof	Replace 275 Sq. of sloped roof on our Morton Meadows property	\$217,687.50	Athol
State Facilities -DHCD	Athol Bldg Env	EMG Athol 667-1 Morton Meadows termites	\$1,545,321.95	Athol
State Facilities -DHCD	Athol Electrical	02 planning CAR electrical/fire safety Morton	\$555,666.05	Athol
State Facilities -DHCD	Athol Other	Life Safety	\$100,000.00	Athol
State Facilities -DHCD	Athol Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$35,600.00	Athol
State Facilities -DHCD	Attleboro K & B	98 bond: k&b 667-1, 2 , 200-1	\$300,000.00	Attleboro
State Facilities -DHCD	Attleboro K & B	98 bond: kitchen and Bath upgrade @ 705-1	\$1,186,504.18	Attleboro
State Facilities -DHCD	Attleboro Site Conditions	Ph. 2 Site Improv.and New Construction 200-1	\$6,000,000.00	Attleboro
State Facilities -DHCD	Attleboro Other	EMG: All properties - water meters	\$56,603.05	Attleboro
State Facilities -DHCD	Attleboro Other	Life Safety	\$450,000.00	Attleboro
State Facilities -DHCD	Auburn Other	Life Safety	\$400,000.00	Auburn
State Facilities -DHCD	Avon Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Avon
State Facilities -DHCD	Ayer 705 Roof	Replace roof shingles 6 duplexes 146 sq	\$70,956.00	Ayer
State Facilities -DHCD	Ayer 705 Bldg Env	Replace 171 peachtree windows with vinyl clad replacement windows	\$115,425.00	Ayer



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Ayer Other	Life Safety	\$173,000.00	Ayer
State Facilities -DHCD	Ayer Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Ayer
State Facilities -DHCD	Barnstable 705 / 55 Hartford Ave. Marstons Mills Roof	New asphalt shingle roof needed Approx 10 sq	\$4,725.00	Barnstable
State Facilities -DHCD	Barnstable 705 311 Bearses Way Hyannis Roof	Now asphalt shingle and rubber roofing needed Aprox. 10	\$6,750.00	Barnstable
State Facilities -DHCD	Barnstable 705/ 20 Gregoire Cir Centerville HVAC	New Oil hot water heating system needed	\$8,775.00	Barnstable
State Facilities -DHCD	Barnstable 705/ 47 Wolley Rd. Hyannis Sewerage	Septic system has been declared in failure. New Title 5 system required	\$9,450.00	Barnstable
State Facilities -DHCD	Barnstable 68978 Pleasant StHyannis Other	New flooring in community kitchen area and 8 bedrooms	\$10,800.00	Barnstable
State Facilities -DHCD	Barnstable 689/ 154 Race Lane Marson Mills Sewerage	Septic system has been declared in failure. New Title 5 system required	\$12,150.00	Barnstable
State Facilities -DHCD	Barnstable 705 72 Chestnut St. Hyannis Bldg Env	New siding required. Currently wood shingle, but would prefer to reside with vinly	\$12,825.00	Barnstable
State Facilities -DHCD	Barnstable 667-232-54 Sea St ExtHyannis Electrical	New mailbox and intercom systems needed for two buildings containing 72 units	\$25,000.00	Barnstable
State Facilities -DHCD	Barnstable 20 double steel exterior doors are in need of replacement due to rusting.	20 double steel exterior doors are in need of replacement due to rusting.	\$27,000.00	Barnstable
State Facilities -DHCD	Barnstable 705 163 Seabrook Rd. Hyannis K & B	Complete inside rehab to include new kitchen, 11/2 baths, all new doors, flooring and rebuilding of several walls	\$60,750.00	Barnstable
State Facilities -DHCD	Barnstable 667-262-54 Sea St ExtHyannis Site Conditions	Roadway and parking area repaving	\$60,750.00	Barnstable
State Facilities -DHCD	Barnstable 667-232-54 Sea St ExtHyannis Site Conditions	Retaining wall perimeter fencing is in need of replacement. It is now considered to be a health and safety risk.	\$121,500.00	Barnstable
State Facilities -DHCD	Barnstable 705 Other	Vacancy rehab	\$3,500.00	Barnstable
State Facilities -DHCD	Barnstable 705 Other	Vacancy rehab	\$5,000.00	Barnstable
State Facilities -DHCD	Barnstable 705 Other	Vacancy rehab	\$6,000.00	Barnstable
State Facilities -DHCD	Barnstable 689 Other	Vacancy rehab	\$9,000.00	Barnstable
State Facilities -DHCD	Barnstable 705 Other	Vacancy rehab	\$9,500.00	Barnstable
State Facilities -DHCD	Barnstable 705 Other	Vacancy rehab	\$45,000.00	Barnstable
State Facilities -DHCD	Barnstable Other	Life Safety	\$78,000.00	Barnstable
State Facilities -DHCD	Barre Bldg Env	EMG: windows	\$125,760.20	Barre
State Facilities -DHCD	Barre Other	Life Safety	\$12,500.00	Barre
State Facilities -DHCD	Bedford Other	EMG: partial exterior stair repair	\$54,800.00	Bedford
State Facilities -DHCD	Bedford Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$24,000.00	Bedford
State Facilities -DHCD	Belchertown 667-1, 705-1 Other	Extend water and phone line into maintenance shop. Maintenance shop currently does not have running water for emergency, safety, work use and phone line for work related vendor calls or emergency use. Maintenance shop is not close to main office building	\$6,750.00	Belchertown
State Facilities -DHCD	Belchertown Other	Life Safety	\$90,000.00	Belchertown
State Facilities -DHCD	Bellingham Other	Life Safety	\$170,000.00	Bellingham
State Facilities -DHCD	Bellingham Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Bellingham
State Facilities -DHCD	Berkshire County Regional Roof	EMG: Roofs & selected window replacement.	\$212,318.00	Berkshire
State Facilities -DHCD	Berkshire County Regional Bldg Env	EMG: Unit Water Infiltration Repairs	\$68,750.00	Berkshire



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Berkshire County Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$19,500.00	Berkshire
State Facilities -DHCD	Beverly HVAC	EMG: 667-4 failed boilers	\$20,000.00	Beverly
State Facilities -DHCD	Beverly Roof	EMG: 667-2 roof (pilot eligible)	\$25,000.00	Beverly
State Facilities -DHCD	Beverly Other	Office and Community Room Accessibility	\$513,350.40	Beverly
State Facilities -DHCD	Beverly Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Beverly
State Facilities -DHCD	Billerica Other	New DMR c. 689 units	\$1,218,466.86	Billerica
State Facilities -DHCD	Billerica Other	EMG: structural issues Talbot S	\$500,000.00	Billerica
State Facilities -DHCD	Billerica Other	Life Safety	\$68,500.00	Billerica
State Facilities -DHCD	Billerica 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Billerica
State Facilities -DHCD	Blackstone Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$29,000.00	Blackstone
State Facilities -DHCD	Boston Camden Bldg Env	New locks and general door hardware for all exterior doors – total of 12.	\$30,375.00	Boston
State Facilities -DHCD	Boston Franklin Elderly Bldg Env	Window (does not include grand-family units) and building envelope repairs.	\$135,000.00	Boston
State Facilities -DHCD	Boston Franklin Family Bldg Env	Window and building envelope repairs.	\$135,000.00	Boston
State Facilities -DHCD	Boston Gallivan Bldg Env	Repair and/or replacement of existing gutters.	\$114,750.00	Boston
State Facilities -DHCD	Boston West Broadway Bldg Env	Install passive window louvers in basement to improve air circulation.	\$135,000.00	Boston
State Facilities -DHCD	Boston Orient Hts Electrical	Repairs and general upgrades to existing fire alarm system. (If site is not redeveloped.)	\$472,500.00	Boston
State Facilities -DHCD	Boston Archdale HVAC	Replace all steam traps in basements and all units.	\$87,750.00	Boston
State Facilities -DHCD	Boston Archdale HVAC	Three (3) new boilers and general boiler room upgrades, such as abatement and new lighting.	\$337,500.00	Boston
State Facilities -DHCD	Boston Archdale HVAC	Replacement of two (2) underground pipelines used for heating and condensate-return lines and site restoration.	\$573,750.00	Boston
State Facilities -DHCD	Boston Fairmount HVAC	Install one (1) new boiler at a multi-family building and associated improvements.	\$60,750.00	Boston
State Facilities -DHCD	Boston Gallivan HVAC	Install six (6) new boilers and associated improvements.	\$114,750.00	Boston
State Facilities -DHCD	Boston West Broadway HVAC	New boilers, DHW tank improvements, and general boiler room upgrades.	\$337,500.00	Boston
State Facilities -DHCD	Boston West Broadway HVAC	Upgrade to all heating units in each apartment. Requires access to DHCD's House Doctor program.	\$1,012,500.00	Boston
State Facilities -DHCD	Boston Franklin Elderly K & B	Install new kitchens – does not include grand-family units.	\$270,000.00	Boston
State Facilities -DHCD	Boston Franklin Family K & B	Install new kitchens.	\$405,000.00	Boston
State Facilities -DHCD	Boston West Broadway K & B	New kitchens in DMR units and associated improvements.	\$101,250.00	Boston
State Facilities -DHCD	Boston West Broadway K & B	New kitchens in 55 units and new bathrooms in 25 units. Work to be performed by OCC.	\$1,093,500.00	Boston
State Facilities -DHCD	Boston Orient Hts Other	New partition walls in the basements of the townhouses. (If site is not redeveloped.)	\$114,750.00	Boston
State Facilities -DHCD	Boston Msgr Powers Plumbing	Replace DHW Storage Tank and general boiler room upgrades. Evaluate existing generator.	\$121,500.00	Boston
State Facilities -DHCD	Boston West Broadway Roof	Roof drain repair and/or replacement.	\$135,000.00	Boston
State Facilities -DHCD	Boston All Site Conditions	Dead tree removal and pruning to improve site lighting and safety.	\$236,250.00	Boston



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Boston Faneuil Site Conditions	Repair of damaged storm and sewer lines.	\$128,250.00	Boston
State Facilities -DHCD	Boston South Street Site Conditions	Repairs to damaged storm and sewer lines.	\$128,250.00	Boston
State Facilities -DHCD	Boston West Broadway Site Conditions	Repair damaged storm and sewer lines.	\$128,250.00	Boston
State Facilities -DHCD	Boston 1 53 Willowwood St. Comp. Mod.	Comp. Mod.	\$22,804.10	Boston
State Facilities -DHCD	Boston 1 43 Holworthy St. Comp. Mod.	Comp. Mod.	\$127,950.50	Boston
State Facilities -DHCD	Boston 1 21 Maryland St. Comp. Mod.	Comp. Mod.	\$134,644.21	Boston
State Facilities -DHCD	Boston 1 2000 Columbus Ave. Comp. Mod.	Comp. Mod.	\$217,392.84	Boston
State Facilities -DHCD	Boston Site Conditions	Site Improvement @ Orient Heights.	\$1,663,444.58	Boston
State Facilities -DHCD	Boston K & B	Gallivan Kitchen + Baths	\$31,983,954.99	Boston
State Facilities -DHCD	Boston K & B	98 bond: Archdale K&B Grant	\$28,372,470.40	Boston
State Facilities -DHCD	Boston Bldg Env	Faneuil - Building Envelope.	\$3,333,165.30	Boston
State Facilities -DHCD	Boston Roof	43 Holworthy St - roofing, envelope study	\$799,267.92	Boston
State Facilities -DHCD	Boston Site Conditions	sidewalks and tripping hazards	\$200,000.00	Boston
State Facilities -DHCD	Boston Roof	EMG: roofs Fairmount & Gallivan	\$250,000.00	Boston
State Facilities -DHCD	Boston Other	Life Safety	\$210,000.00	Boston
State Facilities -DHCD	Boston 200-2 Camden, 200-4 Faneuil, 667-1 & 667-2 Franklin Field, 200-5 Faneuil, 667-3 Other/ Sustainability	Strategic Sustainability projects - Comprehensive Energy Performance Contract in 5 developments that include 652 housing units, with possible solar or cogeneration	\$11,429,468.00	Boston
State Facilities -DHCD	Bourne 689 FAMILY Roof	Replace shingle roofing on 8 duplex buildings @ 2400 sf per building (19,200 sf)	\$99,792.00	Bourne
State Facilities -DHCD	Bourne 689 FAMILY Bldg Env	Replace existing wood shingle siding with vinyl on 8 duplex buildings @ 2,100 sf per building (16,800 sf)	\$132,224.40	Bourne
State Facilities -DHCD	Bourne Other	Life Safety	\$27,000.00	Bourne
State Facilities -DHCD	Braintree Roof	EMG: 667 Heritage Village; roofs	\$8,000.00	Braintree
State Facilities -DHCD	Braintree K & B	EMG: K&B, interior repairs	\$6,000.00	Braintree
State Facilities -DHCD	Braintree Other	Life Safety	\$100,000.00	Braintree
State Facilities -DHCD	Braintree 667-3 Other/ Sustainability	Solar Panel Installation - Candidate site		Braintree
State Facilities -DHCD	Brewster 705 Huckleberry Lane Bldg Env	Repair 20 badly leaking windows in family units. Remove siding use water and ice barrier etc.	\$40,500.00	Brewster
State Facilities -DHCD	Brewster 667 and 705 Frederick Ct.	Need authority vehicle. Present vehicle is deteriorating and unstable for plowing etc. Gas tank has fallen out.	\$47,250.00	Brewster
State Facilities -DHCD	Brewster 705 Huckleberry Ln	Family units Carpet & Tile that need replacement	\$64,800.00	Brewster
State Facilities -DHCD	Brewster Site Conditions	EMG: Paving: Frederick Court	\$219,843.00	Brewster
State Facilities -DHCD	Brewster Other	Life Safety	\$60,000.00	Brewster
State Facilities -DHCD	Brewster Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$28,500.00	Brewster
State Facilities -DHCD	Bridgewater Other	Life Safety	\$5,000.00	Bridgewater
State Facilities -DHCD	East Bridgewater Site Conditions	EMG: Sinkhole, sewage pump station hatch, man	\$142,295.00	Bridgewater



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	East Bridgewater Bldg Env	EMG: Window Study	\$164,179.40	Bridgewater
State Facilities -DHCD	East Bridgewater Other	Life Safety	\$180,000.00	Bridgewater
State Facilities -DHCD	East Bridgewater Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Bridgewater
State Facilities -DHCD	Brimfield Bldg Env	EMG: Windows & Trim Replacement: Colonial Pk	\$50,000.00	Brimfield
State Facilities -DHCD	Brockton 667-3 Belair Towers – Toilet Replacement – Sustainability Other	Replace existing 269 toilets.	\$214,582.50	Brockton
State Facilities -DHCD	Brockton 667-3 Belair Tower – 105 Belair Street, Brockton Bldg Env	Replace inoperable sliding windows and sliding doors with energy efficient windows and doors (threat to safety & energy conservation) See CAR 2002	\$7,483,792.50	Brockton
State Facilities -DHCD	Brockton Other	Life Safety	\$978,000.00	Brockton
State Facilities -DHCD	Brockton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Brockton
State Facilities -DHCD	Brockton 200-2 Other/ Sustainability	Solar Panel Installation - Candidate site		Brockton
State Facilities -DHCD	Brookline 1-167-1 K & B	Bathroom upgrades (2) tub surrounds, (1) tub,	\$8,100.00	Brookline
State Facilities -DHCD	Brookline 1-167-1 K & B	Exterior Painting paint façade, trim, porch	\$10,800.00	Brookline
State Facilities -DHCD	Brookline 1-167-1 Bldg Env	Door Replacement Replace Entry and Screen door (2)	\$13,500.00	Brookline
State Facilities -DHCD	Brookline 1-167-1 Bldg Env	Foundation Insulation, stone and concrete	\$20,250.00	Brookline
State Facilities -DHCD	Brookline 1-667-2 Bldg Env	Window Replacement replaces all prime windows (2 units)	\$21,600.00	Brookline
State Facilities -DHCD	Brookline K & B	Bath Modernization (2 units) tub surround, flooring, toilets, sinks, GFI	\$27,000.00	Brookline
State Facilities -DHCD	Brookline 1-667-2 K & B	Kitchen Modernization (2 units) floors, sinks, counter, cabinets, GFI	\$27,000.00	Brookline
State Facilities -DHCD	Brookline 1-167-7 HVAC	Heat Replacement replace inefficient 50 year old system (2)	\$33,750.00	Brookline
State Facilities -DHCD	Brookline 1-167-1 Other	Flooring refinish wood floors, 1 tile bath	\$40,500.00	Brookline
State Facilities -DHCD	Brookline 1-689-1 Roof	Roof Replacement replacement difficult 20+ year roof	\$40,500.00	Brookline
State Facilities -DHCD	Brookline 1-167-1 Bldg Env	Façade Replace porch, rake Boards, Moldings	\$54,000.00	Brookline
State Facilities -DHCD	Brookline 1-167-1 Bldg Env	Window Replacement replace all combinations	\$54,000.00	Brookline
State Facilities -DHCD	Brookline 1-200-2 Site Conditions	Area Paving sidewalks-concrete and bituminous	\$67,500.00	Brookline
State Facilities -DHCD	Brookline 1-200-2 Site Security	Unit Door Locks, convert to "Best System"	\$74,250.00	Brookline
State Facilities -DHCD	Brookline 1-200-2 Site Conditions	Area Fencing replace or additional metal or chain	\$81,000.00	Brookline
State Facilities -DHCD	Brookline 1-200-2 Bldg Env	Façade Repairs re-pointing, remove old chimneys	\$121,500.00	Brookline
State Facilities -DHCD	Brookline K & B	98 bond: K&B planning grant (CAR #1, car#3, c	\$8,617,304.29	Brookline
State Facilities -DHCD	Brookline 200-1 Egmont, 200-2 Hight St., 667-1 Floyd Other/ Sustainability	Strategic Sustainability projects - Comprehensive Energy Performance Contract in 3 developments with 351 housing units, with possible solar or cogeneration	\$1,906,508.00	Brookline
State Facilities -DHCD	Burlington Roof	EMG: Roof Repairs/Replacement	\$43,500.00	Burlington
State Facilities -DHCD	Burlington Other	Life Safety	\$70,000.00	Burlington
State Facilities -DHCD	Cambridge 200-4, 667-3, and 200-1 Electrical	Fire Alarm Panel Upgrades at Roosevelt Towers-Mid-Rise, Linnaean Street, and Woodrow Wilson Court	\$74,250.00	Cambridge
State Facilities -DHCD	Cambridge 689-1 Bldg Env	Window Replacement at Aberdeen Street – Replace all (36) windows at Aberdeen Street	\$74,250.00	Cambridge



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Cambridge 667-3, 705-2 Bldg Env	Building Exterior Improvements at Linnaean and Inman Street – Replace non-code compliant exterior handrails at Linnaean Street and install new roof and paint exterior siding at Inman Street	\$114,345.00	Cambridge
State Facilities -DHCD	Cambridge 667-3, 705-2 Other	Site Improvements at Linnaean, Hingham and Inman Street – Install new fencing and upgrade site plantings at Linnaean Street, and upgrade site planting and surfaces at Hingham and Inman Street.	\$118,800.00	Cambridge
State Facilities -DHCD	Cambridge 200-4, 667-3, 667-4 Other	Energy and Water Conservation Improvements at Roosevelt Towers, Linnaean Street, and Russell – Includes Installation of Low Flow Toilets, Faucet and Shower Aerators, and Efficient Lighting at 150 units.	\$334,125.00	Cambridge
State Facilities -DHCD	Cambridge 200-4A Electrical	Replace Emergency Generator at Roosevelt Towers	\$334,125.00	Cambridge
State Facilities -DHCD	Cambridge 200-1 Other	Refurbishment of 19 Common Hallways – New Treads and Painting at Woodrow Wilson Court	\$371,250.00	Cambridge
State Facilities -DHCD	Cambridge 667-3, 667-5, 200-1, 200-4, 705-2 (inc. condos) HVAC	Heat and DHW Improvements at 5 Developments and 16 Scattered Site Condominium Units – Replacement 21 boiler units including 3 with indirect DHW heat exchangers, install 6 heat pumps, replace heat pumps in 10 condominium units,	\$616,275.00	Cambridge
State Facilities -DHCD	Cambridge 667-2, 667-4 Electrical	Fire Protection at 116 Norfolk Street and Russell Apartments	\$1,039,500.00	Cambridge
State Facilities -DHCD	Cambridge 200-4A, 667-2 Elevator	Elevator Modernization at Roosevelt Towers and 116 Norfolk Street – Replace controllers, door operation hardware and closures, upgrade emergency service, and rehab cab interior to 3 elevators.	\$1,188,000.00	Cambridge
State Facilities -DHCD	Cambridge 667-4, 667-5 Bldg Env	Building Envelope, Roof and Window Replacement and Masonry Refurbishment at Russell Apts and Window Replacement at St. Paul's – At Russell, replace for roof and windows, install water repellent treatment, and sealants, and repoint masonry and at St. Paul'	\$1,536,975.00	Cambridge
State Facilities -DHCD	Cambridge 200-4A Bldg Env	Masonry and Cupola Refurbishment and Window Replacement at Roosevelt Towers – Replace old sealants, install water repellent treatment, refurbish and repaint cupolas, and repair rusting lintels and replace 750 windows	\$1,804,275.00	Cambridge
State Facilities -DHCD	Cambridge 705-1 Comp. Mod.	Willow Street Homes Comprehensive Modernization – Adds \$500,000 in additional scope to allow for siding and roof replacement and comprehensive site improvements.	\$4,387,414.95	Cambridge
State Facilities -DHCD	Cambridge 200-5, 667-2, 667- 3B Bldg Env	Building Envelope Improvements at Jackson Gardens, 116 Norfolk Street, and Putnam School – (1) Adds \$100,000 to already approved scope to refurbish penthouses and site walls at Jackson Gardens, and repair, delead and repaint fire escapes at 116 Norfolk S	\$4,689,814.95	Cambridge
State Facilities -DHCD	Cambridge Comp. Mod	Jackson Gardens/Lincoln Way	\$17,987,000.00	Cambridge
State Facilities -DHCD	Cambridge Comp Mod	Jefferson Park	\$20,182,000.00	Cambridge
State Facilities -DHCD	Cambridge Other/ Sustainability	Solar Panel Installation - Candidate site		Cambridge
State Facilities -DHCD	Canton 200-1 Site Conditions	Walkways/ Roadways - Reapir/paving	\$55,890.00	Canton
State Facilities -DHCD	Canton 200-1 Roof	Roof Replacement 13 duplexes	\$224,100.00	Canton
State Facilities -DHCD	Canton Other	Phase 2 667-3 decks,stairs 200-1 stairs	\$1,219,135.33	Canton
State Facilities -DHCD	Canton HVAC	EMG: 667-3 boilers	\$234,293.72	Canton
State Facilities -DHCD	Canton Electrical	EMG: 705-1 electrical service (pilot eligibl	\$5,000.00	Canton
State Facilities -DHCD	Canton Bldg Env	Emg: 705-1 Window Replacement	\$7,500.00	Canton
State Facilities -DHCD	Canton Other	Life Safety	\$198,000.00	Canton
State Facilities -DHCD	Canton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Canton
State Facilities -DHCD	Canton 667-3 Other/ Sustainability	Solar Panel Installation - Candidate site		Canton
State Facilities -DHCD	Carver 667 HVAC	6 boilers; 3 hot water tanks; 18 zone replacements	\$351,000.00	Carver
State Facilities -DHCD	Carver Other	Life Safety	\$25,000.00	Carver
State Facilities -DHCD	Carver 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Carver
State Facilities -DHCD	Charlton 705-1 Roof	This would be a quick project – in kind replacement of shingles and 3 windows. Would not need architect or engineer. Shingles were an item on our CPS that have out lived their useful life. I have not requested any funds for this project previously.	\$28,350.00	Charlton
State Facilities -DHCD	Charlton 667-1 Roof	17,000 Sq. ft. Shingle roofing on 5 Buildings plus 3 skylight windows7,000 Sq. ft. shingle roofing on 4 buildings	\$77,760.00	Charlton
State Facilities -DHCD	Charlton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$15,500.00	Charlton
State Facilities -DHCD	Charlton 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Charlton



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Chatham Other	Life Safety	\$154,000.00	Chatham
State Facilities -DHCD	Chelmsford Bldg Env	EMG: Door/deck repairs	\$270,667.93	Chelmsford
State Facilities -DHCD	Chelmsford Other	Reconfigure comm. rm kitchen	\$141,355.76	Chelmsford
State Facilities -DHCD	Chelmsford Roof	EMG: Roofs	\$55,412.75	Chelmsford
State Facilities -DHCD	Chelmsford Other	Life Safety	\$30,000.00	Chelmsford
State Facilities -DHCD	Chelmsford Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Chelmsford
State Facilities -DHCD	Chelmsford 667-5 Other/ Sustainability	Solar Panel Installation - Candidate site		Chelmsford
State Facilities -DHCD	Chelsea 667-2 Electrical	New rooftop antenna (for residents who can't afford cable)	\$5,400.00	Chelsea
State Facilities -DHCD	Chelsea 667-2 Plumbing	Remove old water tank at roof area	\$6,750.00	Chelsea
State Facilities -DHCD	Chelsea All Other	2 Riding lawn mowers with trailer	\$8,100.00	Chelsea
State Facilities -DHCD	Chelsea 667-2 Site Conditions	Exterior repairs, awning, planters, entryway upgrade	\$10,125.00	Chelsea
State Facilities -DHCD	Chelsea 667-2 Other	Painting four stair towers	\$10,125.00	Chelsea
State Facilities -DHCD	Chelsea 667-2 K & B	Upgrade community room kitchen	\$10,800.00	Chelsea
State Facilities -DHCD	Chelsea 667-1 Plumbing	Water saver toilets	\$11,340.00	Chelsea
State Facilities -DHCD	Chelsea 667-1 Site Security	Upgrade exterior lighting	\$11,475.00	Chelsea
State Facilities -DHCD	Chelsea 200-1 Plumbing	Water saver toilets	\$14,175.00	Chelsea
State Facilities -DHCD	Chelsea 667-1 Other	Hallway painting, including stairs and railings	\$16,875.00	Chelsea
State Facilities -DHCD	Chelsea 200-3 Plumbing	Water saver toilets	\$19,440.00	Chelsea
State Facilities -DHCD	Chelsea 667-2 Electrical	Electrical line in to Junction box	\$20,250.00	Chelsea
State Facilities -DHCD	Chelsea 667-2 Other	New trash compactor system	\$20,250.00	Chelsea
State Facilities -DHCD	Chelsea 667-2 Bldg Env	Upgrade exterior lighting	\$24,300.00	Chelsea
State Facilities -DHCD	Chelsea 200-2 Plumbing	Water saver toilets	\$25,920.00	Chelsea
State Facilities -DHCD	Chelsea 200-1 Other	Electric stoves	\$28,350.00	Chelsea
State Facilities -DHCD	Chelsea 200-3 Other	Electric stoves	\$38,880.00	Chelsea
State Facilities -DHCD	Chelsea 667-2 Plumbing	Water saver toilets	\$42,120.00	Chelsea
State Facilities -DHCD	Chelsea 200-1 Other	Asbestos wallboard in boiler rooms	\$47,250.00	Chelsea
State Facilities -DHCD	Chelsea 200-2 Other	Electric stoves	\$51,840.00	Chelsea
State Facilities -DHCD	Chelsea 667-1 Other	Floor replacement in common hallways	\$67,500.00	Chelsea
State Facilities -DHCD	Chelsea 667-2 Other	Replace original floor tiles in common halls	\$67,500.00	Chelsea
State Facilities -DHCD	Chelsea 200-3 Site Security	Security system	\$81,000.00	Chelsea
State Facilities -DHCD	Chelsea 200-3 Other	Recondition Interior hallway masonry wall tiles	\$97,200.00	Chelsea



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Chelsea 200-3 Other	VAT floor replacement	\$518,400.00	Chelsea
State Facilities -DHCD	Chelsea 200-3 HVAC	Boilers replacement -- up to ground level	\$675,000.00	Chelsea
State Facilities -DHCD	Chelsea 200-2 Site Conditions	Site work: Parking, paving, landscaping, fencing	\$675,000.00	Chelsea
State Facilities -DHCD	Chelsea 200-1 Site Conditions	Sitework - sidewalks, paving, street, entry	\$675,000.00	Chelsea
State Facilities -DHCD	Chelsea 200-2 Other	VAT floor replacement	\$691,200.00	Chelsea
State Facilities -DHCD	Chelsea 200-1 Bldg Env	Windows	\$708,750.00	Chelsea
State Facilities -DHCD	Chelsea 200-3 Site Conditions	Site work: Parking, paving, landscaping, fencing	\$877,500.00	Chelsea
State Facilities -DHCD	Chelsea 200-2 HVAC	Asbestos steam pipe risers and old heat. system removal	\$1,012,500.00	Chelsea
State Facilities -DHCD	Chelsea 200-3 K & B	Baths complete rehab (+ the floors)	\$1,036,800.00	Chelsea
State Facilities -DHCD	Chelsea 200-3 K & B	Kitchens	\$1,296,000.00	Chelsea
State Facilities -DHCD	Chelsea 200-2 K & B	Baths complete rehab (+ the floors)	\$1,382,400.00	Chelsea
State Facilities -DHCD	Chelsea 200-2 K & B	Kitchens	\$1,728,000.00	Chelsea
State Facilities -DHCD	Chelsea 200-2 Site Conditions	Site improvements	\$3,375,000.00	Chelsea
State Facilities -DHCD	Chelsea 200-2 Bldg Env	Exterior brick repairs, windows, green roof, mold/mildew	\$8,100,000.00	Chelsea
State Facilities -DHCD	Chelsea Bldg Env	LRM: 98 bond: Exterior walls/venting/water 20	\$200,000.00	Chelsea
State Facilities -DHCD	Chelsea Site Conditions	Site initiative - Fitzpatrick/Innes	\$156,614.35	Chelsea
State Facilities -DHCD	Chelsea HVAC	EMG: boiler	\$436,670.32	Chelsea
State Facilities -DHCD	Chelsea Other	EMG AERP: automatic door opener	\$17,500.00	Chelsea
State Facilities -DHCD	Chelsea Other	Life Safety	\$572,000.00	Chelsea
State Facilities -DHCD	Chicopee 667-4 Kida Electrical	Replace inadequate common area hallway lighting with energy efficient lighting.	\$19,602.00	Chicopee
State Facilities -DHCD	Chicopee 667-2, 2A Peloquin Dr. Electrical	Replace existing fire alarm control panel which has recently experienced many false alarms. CHA cannot get parts for the antiquated system.	\$22,275.00	Chicopee
State Facilities -DHCD	Chicopee 667-3 Bury Electrical	Replace inadequate common area hallway lighting with energy efficient lighting.	\$38,016.00	Chicopee
State Facilities -DHCD	Chicopee 705-1 Volpe Drive Bldg Env	Replace original attic ventilation units for apartment bathroom exhaust fans.	\$38,610.00	Chicopee
State Facilities -DHCD	Chicopee 200-1, 667-3, 667-6, 667-7 Senecal, Fairhaven, Valley View , Bury Site Conditions	Remove dead trees and limb trees growing against buildings at three developments	\$40,905.00	Chicopee
State Facilities -DHCD	Chicopee 667-4 Kida Bldg Env	Replace original attic ventilation units for apartment bathroom exhaust fans.	\$82,417.50	Chicopee
State Facilities -DHCD	Chicopee 667-4 Kida Other	Replace existing common hallway and stairwell carpeting, tiles and parquet flooring.	\$86,427.00	Chicopee
State Facilities -DHCD	Chicopee 200-1 Plumbing	Replace existing Elmer Dr. domestic hot water boiler and separate/ install new Elcon Dr. boiler	\$89,100.00	Chicopee
State Facilities -DHCD	Chicopee 667-6 Fairhaven Other	Renovate community room with new VCT flooring, ADA sliding glass door in existing opening and energy efficient window treatments.	\$96,525.00	Chicopee



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Chicopee 705-1 Volpe Drive Bldg Env	Replace existing metal common hallway entry and exit doors on all buildings	\$100,980.00	Chicopee
State Facilities -DHCD	Chicopee 667-1, 1A, 2 2A Site Security	Install new surveillance cameras at three developments	\$111,375.00	Chicopee
State Facilities -DHCD	Chicopee 200-1, 705-1, Site Security	Install new surveillance cameras at two developments	\$126,225.00	Chicopee
State Facilities -DHCD	Chicopee 667-2, 2A HVAC	Replace 8 existing boilers	\$254,880.00	Chicopee
State Facilities -DHCD	Chicopee 667-6 Bldg Env	Repair 840 linear feet of water damaged concrete balconies at railing curb and seal/ water proof all balconies.	\$549,450.00	Chicopee
State Facilities -DHCD	Chicopee Other	EMG: 667-8 structural issues	\$227,402.20	Chicopee
State Facilities -DHCD	Chicopee Other	Life Safety	\$75,000.00	Chicopee
State Facilities -DHCD	Clinton Electrical	EMG AERP: upgrade electrical service	\$529,538.00	Clinton
State Facilities -DHCD	Clinton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Clinton
State Facilities -DHCD	Cohasset 72 Elm Street Comp. Mod.	Comp. Mod.	\$939,578.08	Cohasset
State Facilities -DHCD	Concord 705-2 HVAC	replace boilers in all units - total of 14 boilers (Energy Conserv.)	\$132,300.00	Concord
State Facilities -DHCD	Concord 667-1, 667-3 Site Conditions	remove and replace curbing and walkway paving - safety issue 7,000 sq.ft.	\$202,500.00	Concord
State Facilities -DHCD	Concord 705 Other	Vacancy rehab	\$10,000.00	Concord
State Facilities -DHCD	Concord 667 Other	Vacancy rehab	\$10,000.00	Concord
State Facilities -DHCD	Concord Other	Life Safety	\$80,000.00	Concord
State Facilities -DHCD	Concord Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$23,500.00	Concord
State Facilities -DHCD	Dalton Other	EMG: painting	\$115,285.00	Dalton
State Facilities -DHCD	Dalton 667-2 Other/ Sustainability	Solar Panel Installation - Candidate site		Dalton
State Facilities -DHCD	Danvers Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$10,400.00	Danvers
State Facilities -DHCD	Dartmouth 667-2 Bldg Env	Add storm doors on second floor proches; 2 per building = 18	\$24,300.00	Dartmouth
State Facilities -DHCD	Dartmouth 667-2 Bldg Env	Replace all rails and columns on 9 buildings; appr. 96 feet of railing w/posts, caps, etc. per building.	\$38,880.00	Dartmouth
State Facilities -DHCD	Dartmouth 667-1 HVAC	Replace 10 boilers (one in each building, they are 40 + years old	\$270,000.00	Dartmouth
State Facilities -DHCD	Dartmouth Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$22,000.00	Dartmouth
State Facilities -DHCD	Dedham 667-2 Bldg Env	Painting of exterior trim and replacement of rotted trim	\$33,750.00	Dedham
State Facilities -DHCD	Dedham Roof	EMG AERP: Roof Replacement: Office Bldg	\$28,000.00	Dedham
State Facilities -DHCD	Dedham Other	Life Safety	\$92,000.00	Dedham
State Facilities -DHCD	Dennis Other	Life Safety	\$33,000.00	Dennis
State Facilities -DHCD	Dennis Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Dennis
State Facilities -DHCD	Dennis 667-2 or 667-3 Other/ Sustainability	Solar Panel Installation - Candidate site		Dennis



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Dighton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$29,000.00	Dighton
State Facilities -DHCD	Dracut 705 47 – 49 Hampson Street	Upgrade and install 200 amp service feeder equipment and tandem meter disconnect meter troughs on each two family dwelling. New 100 amp service cable and 20 circuit panels and circuit breakers installed in basement. Water systems grounded and ground faultc	\$2,430.00	Dracut
State Facilities -DHCD	Dracut 705 47 – 49 Hampson St.	Repave cracked and lifting driveway and walkway.	\$5,400.00	Dracut
State Facilities -DHCD	Dracut 705 61-63 Hampson St.	Repave cracked and lifting driveway.	\$5,400.00	Dracut
State Facilities -DHCD	Dracut 705 67 Tanglewood	Replace crumbling sidewalk and driveway	\$5,400.00	Dracut
State Facilities -DHCD	Dracut 705 61 – 63 Hampson Street.	Strip and remove existing roof on all of house. Install 6' of Ice and Water shield to bottom edges. Cover remainder of roof with 15 lb felt paper. Cover edges with aluminum drip ede. Install new aluminum flanges on vent pipes. Shingle all areas with GAF	\$8,606.25	Dracut
State Facilities -DHCD	Dracut 705 51 Turgeon Ave	Repair uneven cracked asphalt driveway. Repair stone steps at side of house and install handrail or rebuild. Repair or remove concrete slab at drying yard it is cracked and lifting. Install fencing or guardrails in rear yard.	\$13,500.00	Dracut
State Facilities -DHCD	Dracut Bldg Env	EMG: siding	\$50,000.00	Dracut
State Facilities -DHCD	Dracut Comp. Mod	MiFi: 1476 Mammoth Road	\$2,953,100.00	Dracut
State Facilities -DHCD	Dracut Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$32,000.00	Dracut
State Facilities -DHCD	Dudley Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Dudley
State Facilities -DHCD	Duxbury 705-1 Bldg Env	Replace siding on a 2 family duplex	\$115,409.48	Duxbury
State Facilities -DHCD	Duxbury 667-1 Bldg Env	Replace windows at our 667-1 development	\$155,790.00	Duxbury
State Facilities -DHCD	Duxbury 705 Other	Vacancy rehab	\$10,000.00	Duxbury
State Facilities -DHCD	Duxbury 705 Other	Vacancy rehab	\$10,000.00	Duxbury
State Facilities -DHCD	Duxbury 705 Other	Vacancy rehab	\$10,000.00	Duxbury
State Facilities -DHCD	Duxbury Roof	EMG. Roofing at remaining bldgs.	\$221,000.00	Duxbury
State Facilities -DHCD	Duxbury Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$26,000.00	Duxbury
State Facilities -DHCD	Easthampton 667-1 Sunrise Manor, Buildings 1 & 2 Roof	Remove 2 layers of shingle roofing per roof.Replace sheathing, roofing felt, include ice barrier with 30year architectural shingles on two buildings.; total of 8930 SF roofing	\$127,575.00	Easthampton
State Facilities -DHCD	Easthampton 689-112 Holyoke St. Other	The EHA received at \$12,000 Planning Grant in May 2008 for developing 5 units of housing in the back yard of 112 Holyoke St. -2 one bdrm handicapped units and 3- 2bdrm. Family units	\$2,025,000.00	Easthampton
State Facilities -DHCD	Easthampton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Easthampton
State Facilities -DHCD	Easthampton 667-4 Other/ Sustainability	Solar Panel Installation - Candidate site		Easthampton
State Facilities -DHCD	Easton 705-1 Other	Vacancy rehab	\$10,000.00	Easton
State Facilities -DHCD	Easton Sewerage	EMG: septic repair	\$194,800.00	Easton
State Facilities -DHCD	Easton Other	Life Safety	\$55,000.00	Easton
State Facilities -DHCD	Easton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Easton
State Facilities -DHCD	Essex Essex 667-1 Electrical	Install missing GFCI's in all 41 kitchens	\$4,151.25	Essex
State Facilities -DHCD	Essex Essex 667-1 Other	Replace 6 old and inefficient refrigerators	\$4,455.00	Essex
State Facilities -DHCD	Essex Essex 667-1 Bldg Env	Grind out 900 sq ft of loose/missing selected mortar joints and remove and replace spalled bricks in exterior masonry in all buildings	\$6,075.00	Essex
State Facilities -DHCD	Essex Essex 667-1 Bldg Env	Pressure wash and clean all mold, mildew and stains off of all exterior brick surfaces in 6 buildings	\$8,100.00	Essex



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Essex Essex 667-1 Bldg Env	Replace broken balances in 70 windows	\$9,450.00	Essex
State Facilities -DHCD	Essex Essex 667-1 Site Conditions	Remove remaining scarce bushes, create beds at 12 entrance doors with added topsoil and mulch, plant new bushes and perennials	\$10,125.00	Essex
State Facilities -DHCD	Essex Essex 667-1 Site Conditions	Repair non-functioning storm drain and clean out 5 others	\$13,500.00	Essex
State Facilities -DHCD	Essex Essex 667-1 K & B	Complete regrouting of all tile in 42 bathrooms	\$19,845.00	Essex
State Facilities -DHCD	Essex Essex 667-1 Site Conditions	Remove 3,600 sq ft of sidewalk, regrade sub-base and install 3" of top coat of asphalt to all walkways as they all present trip hazards at curbing	\$24,300.00	Essex
State Facilities -DHCD	Essex Essex 667-1 Plumbing	Replace all 126 bathroom and 164 kitchen water shutoffs and 12 main building shutoffs	\$26,392.50	Essex
State Facilities -DHCD	Essex Essex 667-1 Site Conditions	Remove 4,320 sq ft of potholed driveway, regrade sub-base, install 3" gravel base, install 2" base coat and 2" top coat of asphalt to both Winthrop St entrances as both sections are beyond repair	\$32,076.00	Essex
State Facilities -DHCD	Essex Essex 667-1 Plumbing	Replacement of 20 old and inefficient unit water heaters	\$32,400.00	Essex
State Facilities -DHCD	Essex Essex 667-1 Bldg Env	Remove and replace rotten exterior wooden entrance trim, prime and paint all 260 exterior windows and 23 entrance door trim areas	\$33,075.00	Essex
State Facilities -DHCD	Essex Other	EMG: 667-1 balconies	\$101,019.11	Essex
State Facilities -DHCD	Essex Other	Life Safety	\$51,000.00	Essex
State Facilities -DHCD	Everett Ch. 667-2Glendale Towers	Waterproof (1300) sq. ft. of exterior elevator penthouse structure and patch/repair rubber membrane roof	\$35,100.00	Everett
State Facilities -DHCD	Everett Ch. 200-1 Russell Street	Site work: Remove and replace (14,000) sq. yds. of bituminous concrete walkways, site stairs (500) c.y., handrails (600) l.f., retaining walls (900) l.f., (8000) feet of fencing and misc. items	\$1,708,659.90	Everett
State Facilities -DHCD	Everett Other	Life Safety	\$120,000.00	Everett
State Facilities -DHCD	Everett Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Everett
State Facilities -DHCD	Fairhaven # 009-2 667-5 Electrical	Upgrade Fire Alarm System – to comply with FFD 2011 mandate for Radio Boxes	\$13,500.00	Fairhaven
State Facilities -DHCD	Fairhaven # 009-3 667-1,2,3,4,5 Electrical	Install Radio Transmitter Boxes to comply with Fairhaven Fire Dept. mandate for 2011	\$54,000.00	Fairhaven
State Facilities -DHCD	Fairhaven Roof	Phase 2 Oxford Terrace roofs	\$900,000.00	Fairhaven
State Facilities -DHCD	Fairhaven Other	Life Safety	\$150,000.00	Fairhaven
State Facilities -DHCD	Fairhaven Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Fairhaven
State Facilities -DHCD	Fall River 667-1 Barresi Site Conditions	#9 Site Upgrades – Pavement	\$40,500.00	Fall River
State Facilities -DHCD	Fall River 667-1 Barresi Site Security	#8 Security Camera System	\$54,000.00	Fall River
State Facilities -DHCD	Fall River 667-3 Bishop Eid HVAC	#13 Boiler Replacement (2)	\$60,750.00	Fall River
State Facilities -DHCD	Fall River 667-2 Doolan Site Conditions	#12 Site Upgrades - Pavement	\$101,250.00	Fall River
State Facilities -DHCD	Fall River 667-1 Barresi Site Security	#7 Apt. Entry Lock Replacement (149)	\$102,600.00	Fall River
State Facilities -DHCD	Fall River 667-2 Doolan Other	#10 Community Room AAB	\$128,250.00	Fall River
State Facilities -DHCD	Fall River 667-4 Bates Other	#15 Convert congregate to apartments	\$135,000.00	Fall River
State Facilities -DHCD	Fall River 667-2 Doolan HVAC	#11 Boiler Replacement (22)	\$202,500.00	Fall River
State Facilities -DHCD	Fall River 705-2 Scattered Sites Roof	#4 Roof, siding and windows	\$1,282,500.00	Fall River
State Facilities -DHCD	Fall River 200-2 Maple Bldg Env	#1 Siding (100,000 s.f.)/windows (2,000)	\$5,400,000.00	Fall River



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Fall River 200 Other	Vacancy rehab	\$10,000.00	Fall River
State Facilities -DHCD	Fall River Bldg Env	02 CAR: Window replacement at Bishop Eid	\$949,372.06	Fall River
State Facilities -DHCD	Fall River K & B	LRM 200-1 K&B, interiors, 6ADA, Phase 3	\$9,671,613.00	Fall River
State Facilities -DHCD	Fall River Roof	EMG: Roofing Repair/Replace at Bates 667-4	\$177,600.49	Fall River
State Facilities -DHCD	Fall River Bldg Env	EMG: window replacement 667-2	\$706,774.84	Fall River
State Facilities -DHCD	Fall River Other	EMG: 667-4 HC accessibility at main entranc	\$40,000.00	Fall River
State Facilities -DHCD	Fall River HVAC	EMG: Boilers at 667-1	\$600,000.00	Fall River
State Facilities -DHCD	Fall River Bldg Env	Deleading 200-2 Maple Gardens	\$300,000.00	Fall River
State Facilities -DHCD	Fall River Other	Life Safety	\$565,000.00	Fall River
State Facilities -DHCD	Fall River Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Fall River
State Facilities -DHCD	Falmouth Other	Life Safety	\$66,000.00	Falmouth
State Facilities -DHCD	Falmouth Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Falmouth
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$1,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$1,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$1,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$1,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$1,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$1,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$1,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$1,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$1,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$1,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,000.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,000.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,300.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,300.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,300.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,300.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,300.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,800.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,850.00	Fitchburg



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,850.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,900.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$2,900.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$3,350.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$3,350.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$3,350.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$3,350.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$3,400.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$3,400.00	Fitchburg
State Facilities -DHCD	Fitchburg 200-1 Other	Vacancy rehab	\$3,400.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-2 Other	Vacancy rehab	\$10,200.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-2 Other	Vacancy rehab	\$10,200.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-2 Other	Vacancy rehab	\$10,200.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-2 Other	Vacancy rehab	\$10,200.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-1 Other	Vacancy rehab	\$40,000.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-1 Other	Vacancy rehab	\$40,000.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-1 Other	Vacancy rehab	\$53,000.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-1 Other	Vacancy rehab	\$53,000.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-1 Other	Vacancy rehab	\$63,000.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-1 Other	Vacancy rehab	\$65,000.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-1 Other	Vacancy rehab	\$88,000.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-1 Other	Vacancy rehab	\$90,000.00	Fitchburg
State Facilities -DHCD	Fitchburg 705-1 Other	Vacancy rehab	\$93,000.00	Fitchburg
State Facilities -DHCD	Fitchburg Roof	CAR Plg Gt: Roofing: 2 Bldg @ Green Acres	\$25,000.00	Fitchburg
State Facilities -DHCD	Fitchburg Bldg Env	CAR Plg Gt: Replace Windows & Doors: Wallace	\$458,750.00	Fitchburg
State Facilities -DHCD	Fitchburg Electrical	CAR Plg Gt: Fire Alarm Upgrade: Durkin Apts	\$482,919.00	Fitchburg
State Facilities -DHCD	Fitchburg Site Conditions	EMG: retaining wall (pilot eligible)	\$13,500.00	Fitchburg
State Facilities -DHCD	Fitchburg Other	EMG: Chimneys and Mold Remediation	\$1,704,527.00	Fitchburg
State Facilities -DHCD	Fitchburg Other	Life Safety	\$200,000.00	Fitchburg
State Facilities -DHCD	Fitchburg Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$66,400.00	Fitchburg
State Facilities -DHCD	Foxboro 667-1 & 2 Other	Replace 50 toilets	\$10,000.00	Foxboro
State Facilities -DHCD	Foxborough Bldg Env	EMG: 705-C windows (eligible)	\$13,500.00	Foxborough



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Foxborough Other	EMG: oil tank removal and remediation	\$38,000.00	Foxborough
State Facilities -DHCD	Foxborough Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Foxborough
State Facilities -DHCD	Framingham Everitt Avenue 667-2 Roof	Strip Roof , 7 buildings 32 sq. Building and new porches	\$202,500.00	Framingham
State Facilities -DHCD	Framingham Rose Kennedy Lane 667-5 & 667-6 Bldg Env	Replace exterior entrance doors front and back	\$384,750.00	Framingham
State Facilities -DHCD	Framingham Everitt Avenuen 667-2 Site Conditions	Road Work, new Handicap sidewalks, curb	\$390,150.00	Framingham
State Facilities -DHCD	Framingham K & B	98 bond: Kitchen & Bathroom Mod Pearl Harbor	\$29,723,357.79	Framingham
State Facilities -DHCD	Framingham Roof	EMG: phase 2 roof repair Hastings House	\$245,750.00	Framingham
State Facilities -DHCD	Framingham Other	EMG: 667-2 accessible laundry room	\$60,000.00	Framingham
State Facilities -DHCD	Framingham Other	Life Safety	\$212,000.00	Framingham
State Facilities -DHCD	Franklin Other	Life Safety	\$8,000.00	Franklin
State Facilities -DHCD	Franklin County 705-2 Northfield properties Site Conditions	Remove some trees that are currently dangerous and compromising the building	\$2,025.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Congress Street, Orange Site Conditions	Remove several trees	\$2,700.00	Franklin
State Facilities -DHCD	Franklin County 705-1 West River Street, Orange Bldg Env	Three exterior doors and 3 storms	\$3,037.50	Franklin
State Facilities -DHCD	Franklin County 705-1 Charlemont Bldg Env	Insulate the building to conserve energy	\$4,117.50	Franklin
State Facilities -DHCD	Franklin County 667-1 Stratton Manor, Bernardston Site Conditions	Remove many trees	\$4,320.00	Franklin
State Facilities -DHCD	Franklin County 667-2 Squakheag Village, Northfield Site Conditions	Remove trees where necessary	\$4,320.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Buckland Other	Remove old and replace with new exterior tool shed for storage of lawn and yard equipment	\$4,995.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Bernardston Other	Remove old and replace with new utility shed for equipment storage	\$4,995.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Congress Street, Orange Other	Construct or purchase a utility shed to the back of the property to be used for seasonal equip. and tenant storage	\$4,995.00	Franklin
State Facilities -DHCD	Franklin County 705-1 West River Street, Orange Other	Remove the existing utility shed and replace with new	\$4,995.00	Franklin
State Facilities -DHCD	Franklin County 705-2 Northfield properties Bldg Env	Insulate building A to include the basement area	\$5,400.00	Franklin
State Facilities -DHCD	Franklin County 667-1 Stratton Manor, Bernardston Site Conditions	Repair all sidewalks and entry areas	\$5,400.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Charlemont Bldg Env	6 exterior doors & storms	\$6,075.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Congress Street, Orange HVAC	Upgrade at least one furnace to be more energy efficient	\$6,075.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Buckland Bldg Env	Insulate the building and replace several exterior doors	\$6,750.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Bernardston Bldg Env	Insulate the building with blown in cellulose; walls and ceilings	\$7,020.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Whitney Street, Orange Other	Repair an existing 3-stall garage (very dangerous condition) or the alternative would be to remove and replace it with a new storage facility, smaller and only available for the storage of seasonal equipment and tenant belongings	\$7,695.00	Franklin
State Facilities -DHCD	Franklin County 667-5 Stoughton Place, Gill Site Conditions	Correct the drainage problems along the Stoughton Place driveway and repave where required	\$8,100.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Bernardston HVAC	Replace existing furnaces with one central and more energy efficient furnace	\$8,100.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Whitney Street, Orange HVAC	Replace existing furnaces with one central and more energy efficient furnace	\$8,100.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Whitney Street, Orange Bldg Env	Replace and or repair several areas of broken vinyl siding and insulate the building	\$8,235.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Congress Street, Orange Bldg Env	Replace and or repair several areas of broken vinyl siding and insulate the building	\$8,505.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Buckland Other	Replace carpeting in living rooms and bedrooms	\$9,132.75	Franklin



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Franklin County 667-3 Winslow Wentworth House, Turners Falls (congregate house) Other	Install new tile flooring throughout all common halls upstairs and down	\$9,180.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Charlemont HVAC	The baseboard heating elements and metal coverings in all units throughout the building need to be replaced with a more durable substance to withstand tenant use and abuse; currently replacement parts are very difficult if not impossible to locate.	\$9,504.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Bernardston Site Conditions	Replace an existing boundary fence 6" white cedar installed	\$9,990.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Buckland HVAC	The baseboard heating elements and metal coverings in all units throughout the building need to be replaced with a more durable substance to withstand tenant use and abuse; currently replacement parts are very difficult if not impossible to locate	\$10,320.75	Franklin
State Facilities -DHCD	Franklin County 705-1 Congress Street, Orange Site Conditions	Repair driveways and pave with new asphalt	\$10,800.00	Franklin
State Facilities -DHCD	Franklin County 667-3 Winslow Wentworth House, Turners Falls (congregate house) Other	Paint the common halls, stairwells, bathrooms throughout the entire building	\$10,800.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Bernardston Site Conditions	Repair driveway and pave with new asphalt	\$11,475.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Whitney Street, Orange Site Conditions	Repair driveway and pave with new asphalt	\$12,825.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Charlemont Site Conditions	Driveway repairs and repaving	\$13,432.50	Franklin
State Facilities -DHCD	Franklin County 705-1 Bernardston HVAC	The baseboard heating elements and metal coverings in all units throughout the building need to be replaced with a more durable substance to withstand tenant use and abuse; currently replacement parts are very difficult if not impossible to locate	\$14,775.75	Franklin
State Facilities -DHCD	Franklin County 667-5 Stoughton Place, Gill Electrical	Continue current work to the electrical system where the inconsistencies of heat continue to be an issue	\$14,850.00	Franklin
State Facilities -DHCD	Franklin County 705-1 West River Street, Orange HVAC	The baseboard heating elements and metal coverings in all units throughout the building need to be replaced with a more durable substance to withstand tenant use and abuse; currently replacement parts are very difficult if not impossible to locate	\$15,525.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Charlemont HVAC	Upgrade furnaces to improve utility costs	\$16,200.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Congress Street, Orange Bldg Env	Remove and replace with new all windows throughout the property	\$19,980.00	Franklin
State Facilities -DHCD	Franklin County 705-1 West River Street, Orange Bldg Env	The entire building envelope at this address is in need of windows, removal of existing siding, patch and repair where needed prior to installing new siding and ultimately new siding	\$20,250.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Bernardston Bldg Env	Remove and replace with new all windows throughout the property	\$21,060.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Congress Street, Orange HVAC	The baseboard heating elements and metal coverings in all units throughout the building need to be replaced with a more durable substance to withstand tenant use and abuse; currently replacement parts are very difficult if not impossible to locate	\$22,275.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Charlemont Bldg Env	Replace windows in all 3 units	\$22,477.50	Franklin
State Facilities -DHCD	Franklin County 705-1 Whitney Street, Orange HVAC	The baseboard heating elements and metal coverings in all units throughout the building need to be replaced with a more durable substance to withstand tenant use and abuse; currently replacement parts are very difficult if not impossible to locate	\$25,616.25	Franklin
State Facilities -DHCD	Franklin County 705-1 West River Street, Orange Roof	Roof is over 30 years and must be replaced	\$25,650.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Buckland Bldg Env	Replace windows throughout the entire property	\$26,122.50	Franklin
State Facilities -DHCD	Franklin County 667-1 Stratton Manor, Bernardston Bldg Env	Remove old and install new awnings over trombe walls throughout the property	\$28,350.00	Franklin
State Facilities -DHCD	Franklin County 705-1 Whitney Street, Orange Roof	Replace 30 year old roof	\$33,750.00	Franklin
State Facilities -DHCD	Franklin County 667-1 Stratton Manor, Bernardston Bldg Env	Replace all existing exterior sliding windows in porches/common walkway areas	\$34,560.00	Franklin
State Facilities -DHCD	Franklin County 667-1 Stratton Manor, Bernardston Other	Remove and replace all original carpeting with tile flooring in approx. 12 units	\$44,995.50	Franklin
State Facilities -DHCD	Franklin County 667-2 Squakheag Village, Northfield Other	Replace all old/existing carpeting with new tile in approx. 12 of the 20 units	\$44,995.50	Franklin



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Franklin County 705-2 Northfield properties Roof	Replace roofs on four units of 705 family housing	\$47,250.00	Franklin
State Facilities -DHCD	Franklin County 667-2 Squakheag Village, Northfield Roof	Remove old and install new roofs throughout the property	\$60,750.00	Franklin
State Facilities -DHCD	Franklin County 667-1 Stratton Manor, Bernardston Roof	Replace the 25 year old roof with new	\$64,800.00	Franklin
State Facilities -DHCD	Franklin County Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Franklin
State Facilities -DHCD	Franklin County Regional 667-1A Other/ Sustainability	Solar Panel Installation - Candidate site		Franklin
State Facilities -DHCD	Gardner 667-2 Electrical	Replace existing Federal Pacific Main Electric Switch from transformer for 108 unit 15 story elderly high rise building. Existing service is failing; very hard to reset; replacement is required immediately.	\$93,825.00	Gardner
State Facilities -DHCD	Gardner 200-3 Other	Vacancy rehab	\$3,000.00	Gardner
State Facilities -DHCD	Gardner 200-3 Other	Vacancy rehab	\$3,000.00	Gardner
State Facilities -DHCD	Gardner Site Conditions	C.200 Site Initiative	\$67,000.00	Gardner
State Facilities -DHCD	Gardner Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$43,200.00	Gardner
State Facilities -DHCD	Gardner 667-3 Other/ Sustainability	Solar Panel Installation - Candidate site		Gardner
State Facilities -DHCD	Gloucester 200-1 K & B	02 planning Seriously Deteriorated Kitchens / Baths c. 200	\$20,000,000.00	Gloucester
State Facilities -DHCD	Gloucester 667-5 HVAC	Replace 6 30 year-old 350,000 BTU Gas-fired Boilers	\$62,370.00	Gloucester
State Facilities -DHCD	Gloucester 667-1 Roof	Replace 1,500 s.f shingle roofing on 6 buildings.	\$63,787.50	Gloucester
State Facilities -DHCD	Gloucester 667-1 & 2 Bldg Env	Paint exterior trim & soffits on 27 buildings	\$65,475.00	Gloucester
State Facilities -DHCD	Gloucester 200-1 Roof	Replace 7,000 s.f. shingle roofing on 45 buildings	\$297,675.00	Gloucester
State Facilities -DHCD	Gloucester Roof	EMG: Roof replace. - Riverdale Park 6 roofs	\$240,000.00	Gloucester
State Facilities -DHCD	Gloucester Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Gloucester
State Facilities -DHCD	Grafton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Grafton
State Facilities -DHCD	Granby 667 HVAC	HEATERS HALLWAY	\$18,225.00	Granby
State Facilities -DHCD	Granby 667 Electrical	ICE WIRES	\$18,900.00	Granby
State Facilities -DHCD	Granby 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Granby
State Facilities -DHCD	Great Barrington Site Conditions	ADA: 667-1 curb cuts	\$304,000.00	Great Barrington
State Facilities -DHCD	Great Barrington Roof	EMG/AERP: New Gutters & Downspouts	\$21,875.00	Great Barrington
State Facilities -DHCD	Greenfield 689-1 Bldg Env	replace 3rd floor windows	\$10,800.00	Greenfield
State Facilities -DHCD	Greenfield 705-2 Bldg Env	replace 30 windows	\$11,137.50	Greenfield
State Facilities -DHCD	Greenfield 705-2 Bldg Env	replace 38 windows	\$14,107.50	Greenfield
State Facilities -DHCD	Greenfield 705-2 Bldg Env	8 new entrance doors	\$21,600.00	Greenfield
State Facilities -DHCD	Greenfield 705-2 HVAC	replace 2 boilers	\$27,000.00	Greenfield



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State Facilities -DHCD	Greenfield 705-4 HVAC	replace 4 boilers	\$54,000.00	Greenfield
State Facilities -DHCD	Greenfield 705-2 Bldg Env	reside 2 duplexes	\$54,000.00	Greenfield
State Facilities -DHCD	Greenfield 667-1 & 2 Bldg Env	replace 270 windows	\$100,237.50	Greenfield
State Facilities -DHCD	Greenfield 705-3 HVAC	replace 10 boilers	\$135,000.00	Greenfield
State Facilities -DHCD	Greenfield 200-1 Bldg Env	41,400 SF vinyl siding	\$553,500.00	Greenfield
State Facilities -DHCD	Greenfield 200-1 HVAC	replace 41 boilers	\$553,500.00	Greenfield
State Facilities -DHCD	Greenfield 200-1 Other	Vacancy rehab	\$10,000.00	Greenfield
State Facilities -DHCD	Greenfield 200-1 Other	Vacancy rehab	\$10,000.00	Greenfield
State Facilities -DHCD	Greenfield 200-1 Other	Vacancy rehab	\$10,000.00	Greenfield
State Facilities -DHCD	Greenfield 705-2 Other	Vacancy rehab	\$2,500.00	Greenfield
State Facilities -DHCD	Greenfield K & B	02 CAR K&B Planning 200-1	\$8,169,418.44	Greenfield
State Facilities -DHCD	Greenfield Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Greenfield
State Facilities -DHCD	Groton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$18,000.00	Groton
State Facilities -DHCD	Hadley 667-705 Other	Handicap ramp for elderly tenant who requested it due to recent handicap.	\$6,750.00	Hadley
State Facilities -DHCD	Hadley 667-705 Bldg Env	Addition of vestibule at main doors to accommodate for handicap accessible automatic doors. Vestibule needed to avoid tremendous heat loss from main building. This door is used frequently as this is the only access to laundry room area for tenants. The han	\$40,500.00	Hadley
State Facilities -DHCD	Hadley Plumbing	EMG AERP: roll-in shower	\$16,000.00	Hadley
State Facilities -DHCD	Hampshire County Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$20,500.00	Hampshire
State Facilities -DHCD	Hampshire County Regional 667-1A Other/ Sustainability	Solar Panel Installation - Candidate site		Hampshire
State Facilities -DHCD	Hanson Sewerage	EMG Septic Repairs: Meetinghouse Lane	\$10,000.00	Hanson
State Facilities -DHCD	Hanson Other	EMG: HVAC Improvements/Office	\$83,999.32	Hanson
State Facilities -DHCD	Haverhill 667-2 Site Conditions	Remove 12 deteriorated wood barrel/drying yards and replace with vinyl	\$3,240.00	Haverhill
State Facilities -DHCD	Haverhill 667-4 Other	Community Room Carpet or tile	\$6,750.00	Haverhill
State Facilities -DHCD	Haverhill 667-1 Site Security	Retro fitting Site Security Lighting Energy Wise	\$9,450.00	Haverhill
State Facilities -DHCD	Haverhill 667-3 Site Conditions	repair 8 collapsed catch basins	\$10,800.00	Haverhill
State Facilities -DHCD	Haverhill 705-2 Site Conditions	Resident privacy/boundary fencing Site 1 & 2 and 12 buildings - 24 units	\$10,800.00	Haverhill
State Facilities -DHCD	Haverhill 667-4 Other	Common hallway wall guard to protect From wheelchairs and scooters 1050 linear feet	\$13,500.00	Haverhill
State Facilities -DHCD	Haverhill 705-2 Bldg Env	Misc. siding/trim repair 12 buildings - 24 units	\$13,500.00	Haverhill
State Facilities -DHCD	Haverhill 667-2 Site Conditions	Repair 10 collapsed basins	\$13,500.00	Haverhill
State Facilities -DHCD	Haverhill 667-4 Bldg Env	Replace 20 balcony combination doors	\$13,500.00	Haverhill



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Haverhill 667-4 Site Security	Security Camers: 3 on the balcony side, 3 on the Essex Street side, 3 in the Solarium and 3 in the Courtyard	\$13,500.00	Haverhill
State Facilities -DHCD	Haverhill 667-2 Other	Community Room and Laundry Room Floor Replacement 2400 sq.ft.	\$19,440.00	Haverhill
State Facilities -DHCD	Haverhill 667-3 Site Conditions	Community Room and Laundry Room floors 2448 sq. ft.	\$20,250.00	Haverhill
State Facilities -DHCD	Haverhill 200-2 Site Security	Site Security Lighting 10 lights 17 buildings 68 units	\$20,250.00	Haverhill
State Facilities -DHCD	Haverhill 705-1 Bldg Env	Vinyl siding one building units	\$20,250.00	Haverhill
State Facilities -DHCD	Haverhill 705-1 Site Conditions	700 ft. Site fencing and privacy fencing between units 10 units 3 buildings	\$27,000.00	Haverhill
State Facilities -DHCD	Haverhill 667-1,2,3 and 200-2 Site Conditions	Misc. concrete step repairs (safety)	\$27,000.00	Haverhill
State Facilities -DHCD	Haverhill 667-1 Site Conditions	Remove 8 deteriorated wood barrel/drying yards and replace with vinyl	\$27,000.00	Haverhill
State Facilities -DHCD	Haverhill 667-4 Bldg Env	Skim Coat Balconies	\$27,000.00	Haverhill
State Facilities -DHCD	Haverhill 705-1 Site Security	Vandal Proof Site Security Lighting 10 units 3 buildings	\$27,000.00	Haverhill
State Facilities -DHCD	Haverhill 200-1 HVAC	Replace 4 obsolete gas burners with 4 energy efficient gas burners Replace 4 obsolete gas burners with 4 energy efficient gas burners	\$32,400.00	Haverhill
State Facilities -DHCD	Haverhill 689 Bldg Env	Vinyl window replacement 53 windows and 6 basement windows	\$32,400.00	Haverhill
State Facilities -DHCD	Haverhill 667-1 Other	Community Room 729 sq. ft. Sub-floor and carpet	\$33,750.00	Haverhill
State Facilities -DHCD	Haverhill 200-2 Site Conditions	Barrel/Drying Yards 34 L-shaped vinyl fencing demo and installation	\$33,750.00	Haverhill
State Facilities -DHCD	Haverhill 200-1 Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill
State Facilities -DHCD	Haverhill Other	Vacancy rehab	\$50,000.00	Haverhill



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Haverhill Electrical	EMG Fire Alarm Upgrade: Bradford; Kennedy; St	\$1,420,671.40	Haverhill
State Facilities -DHCD	Haverhill Roof	EMG: Roof: Washington Sq.	\$382,976.80	Haverhill
State Facilities -DHCD	Haverhill 667-4 Other/ Sustainability	Solar Panel Installation - Candidate site		Haverhill
State Facilities -DHCD	Hingham HVAC	EMG: Boiler Repairs & New HW Tank	\$18,750.00	Hingham
State Facilities -DHCD	Holbrook 667-1 Site Conditions	Repair/Replace existing pedestrian sidewalks and walkways to apartments	\$20,250.00	Holbrook
State Facilities -DHCD	Holbrook 667-2 HVAC	Replace original (1982) heating system/boiler	\$20,250.00	Holbrook
State Facilities -DHCD	Holbrook 667-2 Roof	Replace 9600 s.f. shingle roofing	\$67,500.00	Holbrook
State Facilities -DHCD	Holbrook 667-1 Electrical	Upgrade electric in 64 elderly units	\$151,200.00	Holbrook
State Facilities -DHCD	Holbrook 705 Roof	Replace 3120 s.f. shingle roofing on 10 buildings	\$216,000.00	Holbrook
State Facilities -DHCD	Holbrook 667-1 Bldg Env	Remove and Replace existing windows in 74 elderly apartments	\$270,000.00	Holbrook
State Facilities -DHCD	Holbrook 705-1 Other	Vacancy rehab	\$2,500.00	Holbrook
State Facilities -DHCD	Holbrook Other	Vacancy rehab	\$7,000.00	Holbrook
State Facilities -DHCD	Holbrook Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Holbrook
State Facilities -DHCD	Holden 667-1 Other	Repair and replace weather stripping on 96 unit doors	\$1,485.00	Holden
State Facilities -DHCD	Holden 667-1 HVAC	Repair 2 heating/air conditioning units in community building that are not working. Install programmable and locked thermostats.	\$4,185.00	Holden
State Facilities -DHCD	Holden 667-1 Site Conditions	Landscaping. Remove overgrown trees that pose a risk to buildings. Replant with slow growing or decorative trees. Clean out flower gardens that have deteriorated landscape cloth and have been taken over by weeds and grass. Replant and mulch.	\$11,475.00	Holden
State Facilities -DHCD	Holden 705-1 Bldg Env	Replace 8 deteriorated sliding glass doors in 8 units . custom screens have to be made for them, no stock replacements fit They are in poor condition. They leak air and are not energy efficient.Repair sills and floors with rot and water damage	\$11,880.00	Holden
State Facilities -DHCD	Holden 667-1 Site Security	Replace locksets on all buildings. 96 unit doors in 4 buildings and 6 community building doors. Re-key 25 interior closet doors to new master key (requested in CAR in 2001)	\$15,660.00	Holden
State Facilities -DHCD	Holden 667-1 Bldg Env	Paint trim and re-stain cedar shake exterior of all buildings. Replace damaged shakes. Paint entryways, Pressure wash mold areas, rebuild 12 privacy walls at rear entry to buildings. Last done in 1997 .	\$27,000.00	Holden
State Facilities -DHCD	Holden 705-1 Site Security	Replace exterior sidewalk lighting. Consisting of 11 poles with low pressure sodium vapor lamps. The lighting is very dim and not adequate also underground wiring is starting to deteriorate and require excavation for repair.	\$30,375.00	Holden
State Facilities -DHCD	Holden Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$25,000.00	Holden
State Facilities -DHCD	Holliston Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Holliston
State Facilities -DHCD	Holyoke Siebel Apartments Comp. Mod.	Increase efficiency and marketability of 37 units of elderly housing. Complete kitchen and bath rehabilitation, new windows and introduction of accessible units	\$7,624,758.15	Holyoke
State Facilities -DHCD	Holyoke 667-3 Other	Vacancy rehab	\$10,000.00	Holyoke
State Facilities -DHCD	Holyoke Site Conditions	Site Initiative 200-1	\$167,172.00	Holyoke
State Facilities -DHCD	Hopedale Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$32,800.00	Hopedale
State Facilities -DHCD	Hopkinton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Hopkinton
State Facilities -DHCD	Hudson 667-1 Electrical	replace 40 yr old heat detectors and testing	\$8,100.00	Hudson
State Facilities -DHCD	Hudson 667-2 Electrical	GFI kitchen and bath 667-2	\$11,880.00	Hudson



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Hudson 667-C Bldg Env	Paint all exterior surfaces of all 13 buildings, 667-2 replace rakes, fascia, gutters and clad	\$47,250.00	Hudson
State Facilities -DHCD	Hudson 667-2 Other	replace 88 refrigerators	\$59,400.00	Hudson
State Facilities -DHCD	Hudson 689-1 HVAC	replace 40 year old boiler	\$135,000.00	Hudson
State Facilities -DHCD	Hudson Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Hudson
State Facilities -DHCD	Hull Other	Vacancy rehab	\$5,000.00	Hull
State Facilities -DHCD	Hull 200-1 Other	Vacancy rehab	\$7,000.00	Hull
State Facilities -DHCD	Hull Other	Vacancy rehab	\$7,000.00	Hull
State Facilities -DHCD	Hull Site Conditions	C.200 Site Initiative	\$68,000.00	Hull
State Facilities -DHCD	Hull Bldg Env	EMG: Windows and Doors replacement	\$287,848.00	Hull
State Facilities -DHCD	Hull HVAC	EMG: Boiler Repairs	\$31,250.00	Hull
State Facilities -DHCD	Hull Roof	EMG: Roof Repairs	\$12,500.00	Hull
State Facilities -DHCD	Ipswich 705-1 Other	Vacancy rehab	\$20,000.00	Ipswich
State Facilities -DHCD	Ipswich Site Conditions	C.200 Site Initiative	\$24,000.00	Ipswich
State Facilities -DHCD	Ipswich Bldg Env	EMG: window & sash replacement	\$750,000.00	Ipswich
State Facilities -DHCD	Ipswich Other	Life Safety	\$50,000.00	Ipswich
State Facilities -DHCD	Kingston Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$26,000.00	Kingston
State Facilities -DHCD	Lancaster Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Lancaster
State Facilities -DHCD	Lawrence 667-1 Elevator	Elevator cab renovation	\$47,250.00	Lawrence
State Facilities -DHCD	Lawrence Elevator	EMG: Plg Gt: 2nd Elevator: Brunswick Hse	\$827,708.03	Lawrence
State Facilities -DHCD	Lawrence Electrical	Elec Service Upgrade/Continuation of 149036	\$724,539.56	Lawrence
State Facilities -DHCD	Lawrence 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Lawrence
State Facilities -DHCD	Lee Other	EMG: stairwell walls	\$126,592.75	Lee
State Facilities -DHCD	Lee Site Conditions	EMG: paving / sidewalks / drainage	\$236,011.00	Lee
State Facilities -DHCD	Lee 705-2 Other	Vacancy rehab	\$1,500.00	Lee
State Facilities -DHCD	Lee 705-2 Other	Vacancy rehab	\$2,500.00	Lee
State Facilities -DHCD	Lee 705-2 Other	Vacancy rehab	\$3,000.00	Lee
State Facilities -DHCD	Lee Other	Life Safety	\$17,000.00	Lee
State Facilities -DHCD	Lee Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$25,000.00	Lee
State Facilities -DHCD	Leicester Other	Vacancy rehab	\$10,000.00	Leicester



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State Facilities -DHCD	Lenox 705-1 Other	Vacancy rehab	\$2,000.00	Lenox
State Facilities -DHCD	Lenox Site Conditions	EMG: Deteriorated Walkways 667	\$523,527.01	Lenox
State Facilities -DHCD	Lenox Roof	EMG: 705-1 roof	\$56,200.00	Lenox
State Facilities -DHCD	Lenox Site Conditions	EMG/AERP: Repairs/replacement to Brick Walkways	\$18,000.00	Lenox
State Facilities -DHCD	Lenox Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$29,500.00	Lenox
State Facilities -DHCD	Leominster 667-1 Other	Vacancy rehab	\$78,300.00	Leominster
State Facilities -DHCD	Leominster Other	Vacancy rehab	\$2,150,000.00	Leominster
State Facilities -DHCD	Leominster 200-1 Other	Vacancy rehab	\$2,355,200.00	Leominster
State Facilities -DHCD	Leominster Electrical	EMG: 667-4 fire alarm	\$254,990.00	Leominster
State Facilities -DHCD	Leominster HVAC	EMG ADV: Boiler Replacement	\$22,500.00	Leominster
State Facilities -DHCD	Leominster Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$51,600.00	Leominster
State Facilities -DHCD	Leominster 667-4 Other/ Sustainability	Solar Panel Installation - Candidate site		Leominster
State Facilities -DHCD	Lexington Other	EMG/AERP: Asbestos Removal/ Piping Insulation	\$23,700.00	Lexington
State Facilities -DHCD	Lexington Other	Life Safety	\$19,000.00	Lexington
State Facilities -DHCD	Littleton 667-1 Bldg Env	Repaint common hallways walls and ceilings, exterior of apartment doors and trim. Repaint window trim and building entry door, interior and exterior	\$16,200.00	Littleton
State Facilities -DHCD	Littleton 667-1 Bldg Env	Install new floor covering in Common Hallways, 12 hallways. Install vinyl stair. Treads and risers, 12 steps, 12 stairways	\$48,600.00	Littleton
State Facilities -DHCD	Littleton 667-1 Plumbing	Replace plumbing fixtures in heating supply closets. Backflow preventers, pressure feeder valves, pressure reducing valves, associated ball valves, Amtrol Hot water tank, expansion tanks	\$112,677.75	Littleton
State Facilities -DHCD	Littleton Bldg Env	Roof window replacement	\$816,454.00	Littleton
State Facilities -DHCD	Littleton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$24,000.00	Littleton
State Facilities -DHCD	East Longmeadow 667-4 Other	Vacancy rehab	\$10,000.00	Longmeadow
State Facilities -DHCD	East Longmeadow Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$29,000.00	Longmeadow
State Facilities -DHCD	Lowell Project 705 Walker St. Site Conditions	Work Item 2009-17: Replace and resurface walkways and driveway.	\$17,718.75	Lowell
State Facilities -DHCD	Lowell Project 689 Nesmith Street K & B	Work Item 2009-10: Replace kitchen cabinets	\$21,262.50	Lowell
State Facilities -DHCD	Lowell Project 689 285 Merrimack St. Bldg Env	Work Item 2009-19: Replace Windows – 26 windows.	\$23,031.00	Lowell
State Facilities -DHCD	Lowell Project 667 1-4 Lakeview Site Conditions	Work Item 2009-24: Resurface Walkways and Driveways.	\$26,932.50	Lowell
State Facilities -DHCD	Lowell Project 689 62 Colonial Ave Bldg Env	Work Item 2009-3: Window Replacement – 42 windows	\$27,641.25	Lowell
State Facilities -DHCD	Lowell Project 689 285 Merrimack St. Other	Work Item 2009-20: Replace Interior Doors and Hardware – 32 doors.	\$29,767.50	Lowell
State Facilities -DHCD	Lowell Project 705 Grand, Ware & Howard St. Site Conditions	Work Item 2009-15: Replace Fencing – 1,200 ft.	\$29,767.50	Lowell
State Facilities -DHCD	Lowell Project 689 Nesmith Street Other	Work Item 2009-14: Removal of asbestos insulation – heating pipes.	\$31,185.00	Lowell



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State Facilities -DHCD	Lowell Project 689 Nesmith Street HVAC	Work Item 2009-13: Heating System – Forced hot water – gas	\$35,437.50	Lowell
State Facilities -DHCD	Lowell Project 705 Grand, Ware & Howard St. Site Conditions	Work Item 2009-16: Replace sidewalks and driveways.	\$35,437.50	Lowell
State Facilities -DHCD	Lowell Project 689 Nesmith Street K & B	Work Item 2009-12: Replace bathrooms & Laundry areas – two baths.	\$39,690.00	Lowell
State Facilities -DHCD	Lowell Project 689 285 Merrimack St. Electrical	Work Item 2009-18: Replace Electrical service.	\$41,107.50	Lowell
State Facilities -DHCD	Lowell Project 667 111 Hildreth St Site Conditions	Work Item 2009-23: Resurface Driveways.	\$43,065.00	Lowell
State Facilities -DHCD	Lowell Project 705 Dublin Street Bldg Env	Work Item 2009-5: Window Replacement – 68 windows	\$43,375.50	Lowell
State Facilities -DHCD	Lowell Project 689 Nesmith Street Roof	Work Item 2009-9: Replace Roofing – Original slate to new asphalt	\$59,535.00	Lowell
State Facilities -DHCD	Lowell Project 689 Nesmith Street Bldg Env	Work Item 2009-8: Replace Siding	\$80,797.50	Lowell
State Facilities -DHCD	Lowell Project 667 111 Hildreth St Other	Work Item 2009-22: Replace carpet – 57 units – 4500 sq. yds.	\$85,050.00	Lowell
State Facilities -DHCD	Lowell Project 705 51 Lane, 106 Liberty, 89 Walker Other	Work Item 2009-7: Carpet Replacement – Common Areas	\$87,885.00	Lowell
State Facilities -DHCD	Lowell Project 689 Nesmith Street Other	Work Item 2009-11: Interior doors, interior finishes, painting, carpeting, flooring.	\$87,885.00	Lowell
State Facilities -DHCD	Lowell Project 705 68, 90-94, 102-104, 109-111 Grand Street K & B	Work Item 2009-1: Bathroom Renovations – 12 bathrooms, new fixtures, floors and painting.	\$92,137.50	Lowell
State Facilities -DHCD	Lowell Project 689 62 Colonial Ave Bldg Env	Work Item 2009-4: Siding Replacement – 72 sq – vinyl impersion	\$116,235.00	Lowell
State Facilities -DHCD	Lowell Project 667 111 Hildreth St Other	Work Item 2009-6: Carpet Replacement – Common Areas	\$117,652.50	Lowell
State Facilities -DHCD	Lowell Project 667 Lakeview, Hale and Concord St. Roof	Work Item 2009-25: Replace Roof – Asphalt shingles – 150 sq., strip old roof.	\$120,487.50	Lowell
State Facilities -DHCD	Lowell Project 667 Lakeview Ave Concord Street Hale Street Bldg Env	Work Item 2009-2: Window Replacement – 216 windows	\$137,497.50	Lowell
State Facilities -DHCD	Lowell Project 667 Lakeview, Hale and Concord St. Site Conditions	Work Item 2009-26: Replace steps and railings. 126 entrances.	\$142,458.75	Lowell
State Facilities -DHCD	Lowell Project MA001 North Common Village Family Development Site Conditions	Work Item 2009-21: Site Improvements – creating courtyards (paving, fencing, benches, landscaping, parking and traffic control). Development abuts public elementary school that will benefit.	\$675,000.00	Lowell
State Facilities -DHCD	Lowell 689-3 Other	Vacancy rehab	\$300,000.00	Lowell
State Facilities -DHCD	Lowell Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Lowell
State Facilities -DHCD	Ludlow 667-2 Bldg Env	Replace (7) double doors circa 1973 with vinyl replacement doors	\$33,750.00	Ludlow
State Facilities -DHCD	Ludlow 667-3 Other	Replace vinyl tiles circa 1982 with sub flooring and carpet squares.	\$33,750.00	Ludlow
State Facilities -DHCD	Ludlow 667-2 Bldg Env	Replacement of (10) single outside doors circa 1973 with (10) vinyl ADA compliant doors. Current doors are non ADA compliant, eroding and difficult to open and close by elderly/disabled tenants.	\$33,750.00	Ludlow
State Facilities -DHCD	Ludlow 667-2 HVAC	Replacement of Heating Units - Community Room 667-2 Development.	\$33,750.00	Ludlow
State Facilities -DHCD	Ludlow 667-2 Site Conditions	Replacement of parking lot manholes circa 1963-	\$33,750.00	Ludlow
State Facilities -DHCD	Ludlow 705-1 Other	Vacancy rehab	\$250,000.00	Ludlow
State Facilities -DHCD	Ludlow Roof	EMG: State St Roof Replacement	\$355,730.00	Ludlow
State Facilities -DHCD	Ludlow Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Ludlow
State Facilities -DHCD	Ludlow 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Ludlow



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Lunenburg 667-1 Other	Vacancy rehab	\$1,595,083.36	Lunenburg
State Facilities -DHCD	Lunenburg Other	EMG: HDoc: Misc Emg Repairs	\$811,858.18	Lunenburg
State Facilities -DHCD	Lunenburg HVAC	Sustainability fy 09: Electric to Gas Conversion - Heat & DHW	\$300,000.00	Lunenburg
State Facilities -DHCD	Lunenburg Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$22,800.00	Lunenburg
State Facilities -DHCD	Lynn 667-4 Other	Caggiano Plaza – Replace existing hallway carpet(floors 2-10) with VCT tile Approximately 500sf per floor (4500 total) – including carpet removal and installation of wall base Estimate received from Nova Sheen Corp	\$22,781.25	Lynn
State Facilities -DHCD	Lynn 123-705-A 123-705-C 123-705-1B	Flat Roof Replacement 72 Neptune St, 116 Western Ave, 116 Empire St and 17/19 President St	\$124,200.00	Lynn
State Facilities -DHCD	Lynn 667-5 Roof	McGee House – Slate Roof Replacement-in-kind. Approximately 125 SQ Estimate received from Tremco Inc.	\$189,000.00	Lynn
State Facilities -DHCD	Lynn 667-3A Bldg Env	Meadow Court Site Repairs Phase II Buildings A4 and A-5	\$742,500.00	Lynn
State Facilities -DHCD	Lynn Site Conditions	Phase 2 site drainage	\$1,600,000.00	Lynn
State Facilities -DHCD	Lynn Bldg Env	Phase 2 Ext/Window Repairs: Caggiano Plaza	\$70,000.00	Lynn
State Facilities -DHCD	Lynn Roof	EMG: Gutters & Ext Renov: McGee Hse	\$977,256.63	Lynn
State Facilities -DHCD	Lynn Other	Life Safety	\$65,000.00	Lynn
State Facilities -DHCD	Lynn 667-1, 667-2,667-3A, 667-3B, 667-4, 667-5, 705-1, 705-1A, 705-1B, 705-1C, 705-2A, 705-2A, 705-2B, 705-2C, 705-C, 705-D, Other/ Sustainability	Strategic Sustainability projects - Comprehensive Energy Performance Contract in 16 housing developments/388 housing units	\$1,324,369.00	Lynn
State Facilities -DHCD	Malden 200-1: mold remediation, ventilation, 41-43 Coleman	mold remediation, ventilation, 41-43 Coleman	\$2,700,000.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,480.00	Malden



Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,870.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$4,872.00	Malden
State Facilities -DHCD	Malden 200 Other	Vacancy rehab	\$5,080.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$5,080.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$5,080.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$5,080.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$5,080.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$5,080.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$5,080.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$5,080.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$5,080.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$5,080.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$6,600.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$6,600.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$6,600.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$6,600.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$6,600.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$6,600.00	Malden
State Facilities -DHCD	Malden Other	Vacancy rehab	\$6,600.00	Malden
State Facilities -DHCD	Malden Other	EMG: Termite damage	\$410,000.00	Malden
State Facilities -DHCD	Malden Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Malden
State Facilities -DHCD	Malden 200-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Malden
State Facilities -DHCD	Malden 200-1: mold remediation, ventilation, 41-43 Coleman	mold remediation, ventilation, 41-43 Coleman	\$2,700,000.00	Malden
State Facilities -DHCD	Manchester 705-1 Site Conditions	Replace 2 split rail fences with similar -Site Improvement	\$16,740.00	Manchester
State Facilities -DHCD	Manchester 705-1 Roof	Replace 3, 672 s.f. shingle roofing 2 buildings	\$34,965.00	Manchester
State Facilities -DHCD	Manchester 705-1 HVAC	Replace heat/hot water system 2 buildings (4 systems)	\$50,287.50	Manchester
State Facilities -DHCD	Mansfield 667-1 Other	Appliance Replacement	\$40,500.00	Mansfield
State Facilities -DHCD	Mansfield 667-3 Other	Appliance Replacement	\$56,700.00	Mansfield
State Facilities -DHCD	Mansfield 200-1 HVAC	Replace Heating Furnaces in 10 Houses	\$67,500.00	Mansfield
State Facilities -DHCD	Mansfield 667-2 Other	Appliance replacement	\$81,000.00	Mansfield
State Facilities -DHCD	Mansfield 705-2 Bldg Env	Replacement Windows in 8 Houses	\$108,000.00	Mansfield
State Facilities -DHCD	Mansfield Comp. Mod	Rehab 689-1 CDBG funds	\$216,593.53	Mansfield
State Facilities -DHCD	Mansfield Roof	EMG: 667-3 roof	\$112,664.40	Mansfield
State Facilities -DHCD	Mansfield Roof	EMG: 200-1 roofs and chimneys	\$119,954.00	Mansfield
State Facilities -DHCD	Mansfield Electrical	EMG AERP :200-1 Electrical repairs	\$18,000.00	Mansfield



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Mansfield Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Mansfield
State Facilities -DHCD	Mansfield 667-3 Other/ Sustainability	Solar Panel Installation - Candidate site		Mansfield
State Facilities -DHCD	Marblehead Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Marblehead
State Facilities -DHCD	Marlborough Elevator	EMG: 667-3 elevator	\$446,936.00	Marlborough
State Facilities -DHCD	Marshfield 705 Other	Vacancy rehab	\$5,000.00	Marshfield
State Facilities -DHCD	Marshfield Other	Vacancy rehab	\$5,000.00	Marshfield
State Facilities -DHCD	Marshfield Other	Vacancy rehab	\$10,000.00	Marshfield
State Facilities -DHCD	Marshfield Other	Vacancy rehab	\$30,000.00	Marshfield
State Facilities -DHCD	Mattapoisett Site Conditions	C.200 Site Initiative	\$10,000.00	Mattapoisett
State Facilities -DHCD	Mattapoisett Plumbing	EMG: 667-1 second floor showers	\$137,240.00	Mattapoisett
State Facilities -DHCD	Mattapoisett Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Mattapoisett
State Facilities -DHCD	Mattapoisett 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Mattapoisett
State Facilities -DHCD	Maynard 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Maynard
State Facilities -DHCD	Medfield Tilden Village Other	New shed/garage 14 x 24, vinyl sided, insulated garage door, additional single door entry	\$11,475.00	Medfield
State Facilities -DHCD	Medfield Tilden Village Bldg Env	Replace 11 Apt. 2nd entrance Doors- No light fiberglass, moldings, casing, Schlage locks/lever set	\$19,824.75	Medfield
State Facilities -DHCD	Medfield Tilden Village Bldg Env	Replace 24 Common Entry Doors = 6 buildings 4 doors per building	\$85,932.90	Medfield
State Facilities -DHCD	Medfield Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$28,000.00	Medfield
State Facilities -DHCD	Medford Roof	EMG: Roof Replacement	\$198,717.00	Medford
State Facilities -DHCD	Medford Other	Life Safety	\$112,000.00	Medford
State Facilities -DHCD	Medford 667-C Other/ Sustainability	Solar Panel Installation - Candidate site		Medford
State Facilities -DHCD	Medway Other	Life Safety	\$40,000.00	Medway
State Facilities -DHCD	Melrose (689) 165 Trenton St CAR - 2002 Roof	Replace shingle roof on 689 group home, replace downspouts and gutters	\$20,250.00	Melrose
State Facilities -DHCD	Melrose (705) 15-17 Fellsvue Terrace CAR - 2002 Roof	Replace shingle roof on 2 family home, replace gutters, downspouts and fascia boards	\$27,000.00	Melrose
State Facilities -DHCD	Melrose 705 Other	Vacancy rehab	\$2,000.00	Melrose
State Facilities -DHCD	Melrose 705 Other	Vacancy rehab	\$10,300.00	Melrose
State Facilities -DHCD	Melrose 705 Other	Vacancy rehab	\$11,500.00	Melrose
State Facilities -DHCD	Melrose 705 Other	Vacancy rehab	\$16,400.00	Melrose
State Facilities -DHCD	Melrose Other	EMG: Misc repairs 499 Lebanon St	\$105,000.00	Melrose
State Facilities -DHCD	Melrose Other	EMG: 667-1 asbestos-containing ceiling (pilo	\$75,100.00	Melrose
State Facilities -DHCD	Melrose Other	EMG: 667-1 flooding Phase 1 investigate/study EMG: Phase 1 Flood Repairs study/investigation	\$30,000.00	Melrose
State Facilities -DHCD	Melrose Other	Life Safety	\$7,000.00	Melrose
State Facilities -DHCD	Mendon Other	Life Safety	\$25,000.00	Mendon
State Facilities -DHCD	Methuen 705/689 Roof	Replace single roofs- 8 buildings- 34 Sq each building	\$16,524.00	Methuen
State Facilities -DHCD	Methuen 705/689 Other	Replace 16 storage sheds (no storage units built on slab)	\$17,280.00	Methuen



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Methuen 667-2 Roof	Replace roof shingles Blds. 5 and 7 using DHCD spec. (6 other blgs. Completed in 2003) - 20 sq/building	\$19,440.00	Methuen
State Facilities -DHCD	Methuen 667-5 Bldg Env	Replace 5 exterior building doors	\$20,250.00	Methuen
State Facilities -DHCD	Methuen 667-2 HVAC	Replace heating circulators (5 buildings - 40 units) & 2 booster circulator -(reduce operating cost by 1/2 and replacement by 1/4)	\$28,620.00	Methuen
State Facilities -DHCD	Methuen 667-3 Plumbing	Replace 36 - 40 gal. Elec. hot water tank (4 per building)	\$32,400.00	Methuen
State Facilities -DHCD	Methuen 667-4 Plumbing	Replace 36 - 40 gal. Elec. hot water tank (4 per building)	\$32,400.00	Methuen
State Facilities -DHCD	Methuen 667-2 Bldg Env	Replace 2nd floor porches 16 porches 60sqft	\$32,400.00	Methuen
State Facilities -DHCD	Methuen 667-5 Roof	Replace shingle roof 68sq	\$33,048.00	Methuen
State Facilities -DHCD	Methuen 667-2 Site Conditions	Replace/repair rotted & missing handrails	\$37,800.00	Methuen
State Facilities -DHCD	Methuen 667-5 Other	Replace 41 refrigerators and 41 - 20" Elec stoves	\$45,900.00	Methuen
State Facilities -DHCD	Methuen 705/689 Bldg Env	Replace 48 exterior building doors	\$64,800.00	Methuen
State Facilities -DHCD	Methuen 667-1 Bldg Env	Replace front/rear exterior doors - 5 buildings includes replacement of rotted threshold/sills and single pane glass panels on front entrances.	\$67,500.00	Methuen
State Facilities -DHCD	Methuen 667-5 HVAC	Replace 4 Hydra pulse boilers - 3 story building - 41 units	\$81,000.00	Methuen
State Facilities -DHCD	Methuen 667-3 Site Conditions	Replace/repair rotted & missing handrails	\$81,000.00	Methuen
State Facilities -DHCD	Methuen 667-1 Other	Replace 40 refrigerators and 40 - 20" gas stoves	\$91,800.00	Methuen
State Facilities -DHCD	Methuen 667-2 Other	Replace 64 refrigerators and 64 -20" gas stoves	\$138,240.00	Methuen
State Facilities -DHCD	Methuen 667-2,3,4 Site Conditions	Replace sidewalks 28,000 sqft.(3") note: all 3 dev. same site	\$140,400.00	Methuen
State Facilities -DHCD	Methuen 667-4 Other	Replace 72 refrigerators and 72 - 20" Elec stoves	\$155,520.00	Methuen
State Facilities -DHCD	Methuen 667-3 Other	Replace 72 refrigerators and 72 - 20" Elec stoves	\$155,520.00	Methuen
State Facilities -DHCD	Methuen 667-1 K & B	Replace kitchen cabinet- 13 linear ft 40 units	\$216,000.00	Methuen
State Facilities -DHCD	Methuen 667-4 Site Conditions	Replace/repair rotted & missing handrails	\$263,250.00	Methuen
State Facilities -DHCD	Methuen 667-3 Bldg Env	Replace 432 Brosco wood windows and aluminum storms with Harvey replacement windows	\$291,600.00	Methuen
State Facilities -DHCD	Methuen 667-2 K & B	Replace kitchen cabinet- 13 linear ft 64 units	\$345,600.00	Methuen
State Facilities -DHCD	Methuen 200-1 HVAC	Replace 60 Hot air furnaces	\$364,500.00	Methuen
State Facilities -DHCD	Methuen 667-1 Bldg Env	Replace 200 aluminum windows with Harvey replacement windows	\$108,000.00	Methuen
State Facilities -DHCD	Methuen 667-3 Bldg Env	Replace 432 Brosco wood windows and aluminum storms with Harvey replacement windows	\$291,600.00	Methuen
State Facilities -DHCD	Methuen Site Conditions	C.200 Site Initiative	\$60,000.00	Methuen
State Facilities -DHCD	Methuen Bldg Env	EMG: 667-2 community building windows (pil	\$29,000.00	Methuen
State Facilities -DHCD	Methuen Other	Life Safety	\$89,000.00	Methuen
State Facilities -DHCD	Methuen Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Methuen
State Facilities -DHCD	Middleboro 200 Other	Vacancy rehab	\$2,000.00	Middleboro
State Facilities -DHCD	Middleboro 200 Other	Vacancy rehab	\$2,000.00	Middleboro
State Facilities -DHCD	Middleboro 200 Other	Vacancy rehab	\$2,000.00	Middleboro
State Facilities -DHCD	Middleboro 200 Other	Vacancy rehab	\$2,000.00	Middleboro
State Facilities -DHCD	Middleboro 667-2 Other	Vacancy rehab	\$2,000.00	Middleboro



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Middleboro 667-2 Other	Vacancy rehab	\$2,000.00	Middleboro
State Facilities -DHCD	Middleboro 667-2 Other	Vacancy rehab	\$2,000.00	Middleboro
State Facilities -DHCD	Middleboro 667-2 Other	Vacancy rehab	\$2,000.00	Middleboro
State Facilities -DHCD	Middleboro 667-1 Other	Vacancy rehab	\$2,000.00	Middleboro
State Facilities -DHCD	Middleborough Other	EMG: Accessibility Improvements to Comm. Bld	\$194,221.76	Middleborough
State Facilities -DHCD	Middleborough HVAC	Electrical upgrade, boiler replacement	\$1,495,944.22	Middleborough
State Facilities -DHCD	Middleborough Plumbing	EMG: Domestic Water Valve Replacement	\$5,000.00	Middleborough
State Facilities -DHCD	Middleborough Other	Life Safety	\$59,000.00	Middleborough
State Facilities -DHCD	Middleborough Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Middleborough
State Facilities -DHCD	Middleton Other	Life Safety	\$26,000.00	Middleton
State Facilities -DHCD	Middleton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Middleton
State Facilities -DHCD	Middleton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Middleton
State Facilities -DHCD	Milford 705-1 Comp. Mod.	Vacant Unit Major Rehab 3 br approx1400 sq ft kitchen/bath replacement, replace deck, windows, floors, painting	\$40,500.00	Milford
State Facilities -DHCD	Milford 200-1 Site Conditions	Site Improvement: Repair, Wash, Weatherguard 45 unit porches. Powerwash 16 bldgs. Playground Repairs	\$47,250.00	Milford
State Facilities -DHCD	Milford 705-1 Other	Vacancy rehab	\$50,000.00	Milford
State Facilities -DHCD	Milford Site Conditions	C.200 Site Initiative	\$69,000.00	Milford
State Facilities -DHCD	Milford Other	EMG: spalling concrete	\$50,000.00	Milford
State Facilities -DHCD	Milford Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$18,000.00	Milford
State Facilities -DHCD	Millbury 705-1 Other	Vacancy rehab	\$50,000.00	Millbury
State Facilities -DHCD	Millbury 667-2 Roof	Replace 645 ft. of gutter and 440 ft. of Downspouts on 5 buildings - fronts only	\$9,450.00	Millbury
State Facilities -DHCD	Millbury 667-2 Roof	Replace 5,500 s.f. shingle roofing on 5 buildings –	\$111,375.00	Millbury
State Facilities -DHCD	Millbury Bldg Env	EMG/AERP: Insulation Installation	\$9,000.00	Millbury
State Facilities -DHCD	Millbury Roof	EMG/AERP: Roof replacement	\$13,000.00	Millbury
State Facilities -DHCD	Millbury Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Millbury
State Facilities -DHCD	Millis Other	Life Safety	\$38,000.00	Millis
State Facilities -DHCD	Milton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$2,000.00	Milton
State Facilities -DHCD	Monson 667-1 Site Conditions	Additional Parking 667-1	\$96,525.00	Monson
State Facilities -DHCD	Nahant 705-1 K & B	Remove existing bathtub and replace with rool-in shower	\$5,400.00	Nahant
State Facilities -DHCD	Nahant 200-1 Roof	Replace 60 s.f. shingle roofs on 4 buildings	\$24,300.00	Nahant
State Facilities -DHCD	Nahant 200-1 Bldg Env	Replace 149 windows and 24 storm doors	\$81,000.00	Nahant
State Facilities -DHCD	Nahant Other	Life Safety	\$26,000.00	Nahant
State Facilities -DHCD	Nantucket Other	Life Safety	\$49,000.00	Nantucket
State Facilities -DHCD	Natick Other	EMG: 667-6 miscellaneous repairs (pilot elig	\$28,000.00	Natick
State Facilities -DHCD	Natick Roof	Emg AERP: Roof Replacement	\$13,000.00	Natick



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Natick Bldg Env	Emg AERP: Repair of Rotting Corner Boards, facia, eaves and trim.	\$13,000.00	Natick
State Facilities -DHCD	Natick Other	Life Safety	\$87,000.00	Natick
State Facilities -DHCD	Needham 689 Roof	Roof replacement	\$20,250.00	Needham
State Facilities -DHCD	Needham 667-1 & 2 HVAC	Boiler replacement	\$121,500.00	Needham
State Facilities -DHCD	Needham 200-1 Roof	Replace roofs on 18 buildings	\$172,260.00	Needham
State Facilities -DHCD	Needham 667-1 & 2 Bldg Env	Mold, mildew and termite remediation	\$217,763.10	Needham
State Facilities -DHCD	Needham 667-1 & 2 Bldg Env	Replace roofs at 18 buildings	\$2,093,580.00	Needham
State Facilities -DHCD	Needham Other	Dampness in crawlspace/mold	\$81,681.18	Needham
State Facilities -DHCD	Needham Other	Life Safety	\$105,000.00	Needham
State Facilities -DHCD	Needham Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$25,500.00	Needham
State Facilities -DHCD	New Bedford Loftus St Bldg Env	New windows, doors, siding	\$21,600.00	New Bedford
State Facilities -DHCD	New Bedford Townsend, Hotel, Ben Rose Site Conditions	Paving	\$202,500.00	New Bedford
State Facilities -DHCD	New Bedford Alec St Roof	Replace 3 rolled rubber roofs; caulk, new porches	\$276,750.00	New Bedford
State Facilities -DHCD	New Bedford Comp. Mod	Comp MOD: Crestview	\$4,891,990.12	New Bedford
State Facilities -DHCD	New Bedford Comp. Mod	Comp MOD: Westwood	\$2,562,888.86	New Bedford
State Facilities -DHCD	New Bedford Plumbing	EMG: DHW/Cold Supply Lines: NB Hotel	\$290,915.60	New Bedford
State Facilities -DHCD	New Bedford Other	Life Safety	\$153,000.00	New Bedford
State Facilities -DHCD	New Bedford Ben Rose Gardens NB 705-3 Other	Vacancy rehab	\$2,500.00	New Bedford
State Facilities -DHCD	New Bedford Blue Meadows NB 200-2 Other	Vacancy rehab	\$1,800.00	New Bedford
State Facilities -DHCD	New Bedford Blue Meadows NB 200-2 Other	Vacancy rehab	\$2,500.00	New Bedford
State Facilities -DHCD	New Bedford Blue Meadows NB 200-2 Other	Vacancy rehab	\$3,000.00	New Bedford
State Facilities -DHCD	New Bedford Blue Meadows NB 200-2 Other	Vacancy rehab	\$3,500.00	New Bedford
State Facilities -DHCD	New Bedford Blue Meadows NB 200-2 Other	Vacancy rehab	\$3,500.00	New Bedford
State Facilities -DHCD	New Bedford Blue Meadows NB 200-2 Other	Vacancy rehab	\$4,000.00	New Bedford
State Facilities -DHCD	New Bedford Demedeiros I NB 705-1 Other	Vacancy rehab	\$3,500.00	New Bedford
State Facilities -DHCD	New Bedford Demedeiros I NB 705-1 Other	Vacancy rehab	\$3,500.00	New Bedford
State Facilities -DHCD	New Bedford Hotel Apts NB 667-3 Other	Vacancy rehab	\$1,100.00	New Bedford
State Facilities -DHCD	New Bedford Hotel Apts NB 667-3 Other	Vacancy rehab	\$1,800.00	New Bedford
State Facilities -DHCD	New Bedford Nashmont NB 200-3 Other	Vacancy rehab	\$1,100.00	New Bedford
State Facilities -DHCD	New Bedford Parkdale NB 200-1 Other	Vacancy rehab	\$1,100.00	New Bedford
State Facilities -DHCD	New Bedford Parkdale NB 200-1 Other	Vacancy rehab	\$1,800.00	New Bedford
State Facilities -DHCD	New Bedford Parkdale NB 200-1 Other	Vacancy rehab	\$1,800.00	New Bedford
State Facilities -DHCD	New Bedfordtripp Towers NB 667-2 Other	Vacancy rehab	\$1,100.00	New Bedford
State Facilities -DHCD	Newburyport 200-1 Site Conditions	Repair of 57 concrete staircases on 13 buildings in the family development at Kelleher Park.	\$552,307.95	Newburyport



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Newburyport Other	Life Safety	\$35,000.00	Newburyport
State Facilities -DHCD	Newburyport Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$12,800.00	Newburyport
State Facilities -DHCD	Newton Site Conditions	Drainage repairs	\$75,000.00	Newton
State Facilities -DHCD	Newton Bldg Env	EMG: windows	\$317,951.45	Newton
State Facilities -DHCD	Newton HVAC	EMG: 705-1 electric baseboard heaters	\$107,252.92	Newton
State Facilities -DHCD	Newton Other	Life Safety	\$7,000.00	Newton
State Facilities -DHCD	Norfolk Electrical	EMG: Electrical Fed Pac Panel Replace 667-1	\$112,516.00	Norfolk
State Facilities -DHCD	Norfolk 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Norfolk
State Facilities -DHCD	North Adams 689-2 Other	Vacancy rehab	\$10,000.00	North Adams
State Facilities -DHCD	North Adams Bldg Env	EMG: Bldg Env. at 689-1	\$119,742.00	North Adams
State Facilities -DHCD	North Andover 667-1 Site Conditions	Clean level & pave front and back sidewalks	\$42,660.00	North Andover
State Facilities -DHCD	North Andover 667-2 Roof	Replace 19,652 s.f. shingle roofing on 5Replace 19,652 s.f. shingle roofing on 5	\$275,244.75	North Andover
State Facilities -DHCD	North Andover Other	new development modular duplex	\$1,292,532.37	North Andover
State Facilities -DHCD	North Andover Other	Life Safety	\$92,000.00	North Andover
State Facilities -DHCD	North Andover Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$27,000.00	North Andover
State Facilities -DHCD	North Attleboro 667-2 Site Security	Bldg SecuritySurveillance Equipment 4 story bldg – 72 units	\$10,111.50	North Attleboro
State Facilities -DHCD	North Attleboro 667-1 Electrical	Fire alarm panel –upgrade	\$28,890.00	North Attleboro
State Facilities -DHCD	North Attleboro 667-2 Other	Replace Electric HDC Accessible Door- Main entrance to Bldg (72 Units)	\$43,335.00	North Attleboro
State Facilities -DHCD	North Attleboro 667-1 Plumbing	Replace inside water shut-offs with ball valves- 12 Bldgs (8 units pr Bldg)	\$44,280.00	North Attleboro
State Facilities -DHCD	North Attleboro 667-2 Bldg Env	Painting of Victorian Mansion – circa 1800. Lead-Based Paint Present	\$109,282.50	North Attleboro
State Facilities -DHCD	North Attleboro 667-1, 667-2, 667-3, 689-1 Other	Low flow Toiletw Purchase/Installation for 206 Units	\$209,241.90	North Attleboro
State Facilities -DHCD	North Attleborough 11-15 GOLDIR Comp. Mod.	Comp. Mod.	\$64,919.04	North Attleborough
State Facilities -DHCD	North Attleborough Bldg Env	EMG: rotted siding	\$231,986.60	North Attleborough
State Facilities -DHCD	North Attleborough Sewerage	EMG: Sewer line repairs	\$40,001.25	North Attleborough
State Facilities -DHCD	North Attleborough Other	Life Safety	\$24,000.00	North Attleborough
State Facilities -DHCD	North Attleborough Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	North Attleborough
State Facilities -DHCD	North Brookfield 667-1 HVAC	Replacement of 9 failed boilers	\$168,750.00	North Brookfield
State Facilities -DHCD	North Brookfield 667-1 Bldg Env	Replacement of windows	\$202,500.00	North Brookfield
State Facilities -DHCD	North Brookfield 705-1 Other	Vacancy rehab	\$2,500.00	North Brookfield
State Facilities -DHCD	North Brookfield HVAC	EMG: Boiler Repairs	\$20,500.00	North Brookfield
State Facilities -DHCD	North Brookfield Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	North Brookfield
State Facilities -DHCD	North Reading Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$14,500.00	North Reading
State Facilities -DHCD	Northampton 200-1 Other	Vacancy rehab	\$3,500.00	Northampton
State Facilities -DHCD	Northampton 705-1 Other	Vacancy rehab	\$170,000.00	Northampton



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Northampton Roof	EMG: 667-1A roofs at Cahill	\$256,555.00	Northampton
State Facilities -DHCD	Northampton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Northampton
State Facilities -DHCD	Northboro Bldg Env	NHA windows replace. 667-1	\$345,000.00	Northboro
State Facilities -DHCD	Northborough Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$29,000.00	Northborough
State Facilities -DHCD	Northbridge 667-2 Bldg Env	Paving, windows	\$135,000.00	Northbridge
State Facilities -DHCD	Northbridge 667-1 Bldg Env	Siding, roofing, porch repairs, windwos	\$202,500.00	Northbridge
State Facilities -DHCD	Northbridge HVAC	EMG: Ventilation at Colonial Village	\$89,050.00	Northbridge
State Facilities -DHCD	Northbridge Sewerage	EMG: sewer lines	\$110,516.00	Northbridge
State Facilities -DHCD	Northbridge Site Conditions	EMG: paving	\$628,670.30	Northbridge
State Facilities -DHCD	Norton Bldg Env	Emg: Replace Failed Windows	\$42,107.82	Norton
State Facilities -DHCD	Norton Other	Life Safety	\$65,000.00	Norton
State Facilities -DHCD	Norton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Norton
State Facilities -DHCD	Norwell 667-1 Plumbing	Epoxy coat domestic water pipes in 9 buildings	\$540,000.00	Norwell
State Facilities -DHCD	Norwell A and B Comp. Mod.	Comp. Mod.	\$259,810.66	Norwell
State Facilities -DHCD	Norwell Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$31,600.00	Norwell
State Facilities -DHCD	Norwell 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Norwell
State Facilities -DHCD	Norwood Other	Life Safety	\$101,000.00	Norwood
State Facilities -DHCD	Norwood Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$43,000.00	Norwood
State Facilities -DHCD	Orange 705-1 Other	Vacancy rehab	\$1,000.00	Orange
State Facilities -DHCD	Orange 705-1 Other	Vacancy rehab	\$1,500.00	Orange
State Facilities -DHCD	Orange Site Conditions	EMG: 667-1 Colonial Arms; paving, drainage ADA	\$214,403.00	Orange
State Facilities -DHCD	Orange Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$28,800.00	Orange
State Facilities -DHCD	Orleans Other	EMG: Misc. Repairs: Main St; Mtg House Rd	\$205,000.00	Orleans
State Facilities -DHCD	Orleans Site Conditions	Walkways Tonset Woods	\$89,127.81	Orleans
State Facilities -DHCD	Orleans Other	Life Safety	\$15,000.00	Orleans
State Facilities -DHCD	Orleans Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Orleans
State Facilities -DHCD	Oxford Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$36,000.00	Oxford
State Facilities -DHCD	Peabody #14 667-1Bresnahan St. Other	Replace 35 gas stoves.	\$16,821.00	Peabody
State Facilities -DHCD	Peabody #18 667-5Rockdale Park Other	Replace 51 electric stoves.	\$20,655.00	Peabody
State Facilities -DHCD	Peabody #16 667-3Connolly Terr. Other	Replace 53 electric stoves.	\$21,465.00	Peabody
State Facilities -DHCD	Peabody #17 667-4Eastman Park Other	Replace 53 electric stoves.	\$21,465.00	Peabody
State Facilities -DHCD	Peabody #15 667-2Wilson Terr. Other	Replace 50 gas stoves.	\$24,030.00	Peabody
State Facilities -DHCD	Peabody #19 667-6Seeglitz Other	Replace 81 electric stoves.	\$32,805.00	Peabody
State Facilities -DHCD	Peabody #13 All Other	New Bobcat and trailer to assist with snow removal and yard maintenance.	\$54,000.00	Peabody



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Peabody #21 200-2 Bldg Env	Replace 26,640 s.f. of siding on 12 buildings	\$128,449.80	Peabody
State Facilities -DHCD	Peabody #5 All Other	Replace 5 work trucks in poor condition with 1 Dump truck-\$35,000, 3 vans-\$54,000 and 1 Box Truck-\$25,000	\$153,900.00	Peabody
State Facilities -DHCD	Peabody 705-1 Other	Vacancy rehab	\$5,000.00	Peabody
State Facilities -DHCD	Peabody Bldg Env	EMG Windows	\$1,405,113.50	Peabody
State Facilities -DHCD	Peabody Roof	EMG: roof, windows, siding - 349 Lowell St.	\$25,000.00	Peabody
State Facilities -DHCD	Peabody Roof	EMG: Roof Replacement	\$75,000.00	Peabody
State Facilities -DHCD	Peabody Other	Life Safety	\$76,000.00	Peabody
State Facilities -DHCD	Pembroke 667-2 Roof	Replace 32,100 s.f. shingle roofing, 2600 linear feet of gutters, and 1350 linear feet of downspouts at a total of 5 residential bldgs., the office/community bldg., and garage	\$215,325.00	Pembroke
State Facilities -DHCD	Pembroke 705-1 Other	Vacancy rehab	\$25,000.00	Pembroke
State Facilities -DHCD	Pembroke Electrical	EMG: Electrical Panels: Mayflower Ct.	\$229,462.50	Pembroke
State Facilities -DHCD	Pembroke Other	Life Safety	\$2,000.00	Pembroke
State Facilities -DHCD	Pembroke Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$23,000.00	Pembroke
State Facilities -DHCD	Pembroke 667-2 Other/ Sustainability	Solar Panel Installation - Candidate site		Pembroke
State Facilities -DHCD	Pepperell 705-1 Other	Vacancy rehab	\$10,000.00	Pepperell
State Facilities -DHCD	Pepperell 667-1 Other	Vacancy rehab	\$10,000.00	Pepperell
State Facilities -DHCD	Pepperell 667-2 Other	Vacancy rehab	\$10,000.00	Pepperell
State Facilities -DHCD	Pepperell Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$21,000.00	Pepperell
State Facilities -DHCD	Pittsfield 667-1A K & B	02 Bond: 667-1A Wahconah Planning (from RKG	\$5,600,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 200-1 Other	Vacancy rehab	\$10,000.00	Pittsfield
State Facilities -DHCD	Pittsfield 705-2 Other	Vacancy rehab	\$1,500.00	Pittsfield
State Facilities -DHCD	Pittsfield 705-1 Other	Vacancy rehab	\$2,500.00	Pittsfield
State Facilities -DHCD	Pittsfield k	98 and 02 bond: Kitchen and Bath Wilson park	\$8,231,840.20	Pittsfield
State Facilities -DHCD	Pittsfield Other	EMG: 667-3 decks	\$510,000.00	Pittsfield
State Facilities -DHCD	Pittsfield Other	Life Safety	\$25,000.00	Pittsfield
State Facilities -DHCD	Plainville Other	689 DMR	\$1,259,890.47	Plainville
State Facilities -DHCD	Plainville Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$13,600.00	Plainville
State Facilities -DHCD	Plymouth 667-2 Bldg Env	Vestibule, doors and intercom	\$24,570.00	Plymouth
State Facilities -DHCD	Plymouth 667-1 Other	12 hallways - re-paint & new flooring	\$26,730.00	Plymouth
State Facilities -DHCD	Plymouth 200-1 Plumbing	Replace 40 laundry ejector pumps	\$27,405.00	Plymouth
State Facilities -DHCD	Plymouth 667-1 Site Security	replace site lighting fixtures	\$30,780.00	Plymouth
State Facilities -DHCD	Plymouth 667-3 Other	re-furbish 4 stairs, vest, laundry and community room	\$34,830.00	Plymouth
State Facilities -DHCD	Plymouth 667-2 Other	re-paint 60 exterior porch rails	\$49,950.00	Plymouth
State Facilities -DHCD	Plymouth 667-3 Site Conditions	re-pave drive and walkway, Allerton Street	\$75,465.00	Plymouth
State Facilities -DHCD	Plymouth 667-1 Bldg Env	Re-point masonry	\$89,505.00	Plymouth
State Facilities -DHCD	Plymouth 667-3 Bldg Env	re-point and seal masonry, downspouts and paint trim	\$120,825.00	Plymouth
State Facilities -DHCD	Plymouth 667-2 HVAC	Replace boilers and DHW tank	\$146,745.00	Plymouth
State Facilities -DHCD	Plymouth 200-1 K & B	Replace kitchen cabinets, sinks, and faucets in 36 units	\$227,340.00	Plymouth
State Facilities -DHCD	Plymouth 667-1 Site Conditions	Re-Pave Road & Walkways	\$265,815.00	Plymouth
State Facilities -DHCD	Plymouth 667-1 K & B	Re-hab 50 Baths & valves	\$287,415.00	Plymouth
State Facilities -DHCD	Plymouth 667-1 Bldg Env	Replace windows, Fish #239035 expand to include LR	\$300,510.00	Plymouth
State Facilities -DHCD	Plymouth 667-2 Bldg Env	replace sliders & windows	\$330,480.00	Plymouth
State Facilities -DHCD	Plymouth 667-3 Bldg Env	replace sliders & windows	\$463,590.00	Plymouth
State Facilities -DHCD	Plymouth Other	Vacancy rehab	\$1,000.00	Plymouth
State Facilities -DHCD	Plymouth 200-1 Other	Vacancy rehab	\$2,500.00	Plymouth
State Facilities -DHCD	Plymouth Other	EMG: deck patios	\$451,344.75	Plymouth



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Plymouth Other	EMG: entrance benches	\$15,000.00	Plymouth
State Facilities -DHCD	Plymouth Other	Life Safety	\$34,000.00	Plymouth
State Facilities -DHCD	Plymouth Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Plymouth
State Facilities -DHCD	Provincetown 705 K & B	repalce 6 bathroom vanities	\$7,290.00	Provincetown
State Facilities -DHCD	Provincetown 667-1 K & B	24 bathroom vanities	\$32,670.00	Provincetown
State Facilities -DHCD	Provincetown 705 K & B	repalce 3 bathroom vanities, tubs, surrounds, 150 SF flooring, ventilation	\$36,450.00	Provincetown
State Facilities -DHCD	Provincetown 705 Bldg Env	repalce 13 windows, 1600 SF roofing, 3900 SF wood siding	\$41,850.00	Provincetown
State Facilities -DHCD	Provincetown 667-1 Other	replace 11,520 SF carpet	\$43,513.20	Provincetown
State Facilities -DHCD	Provincetown Other	Life Safety	\$10,000.00	Provincetown
State Facilities -DHCD	Provincetown Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$14,400.00	Provincetown
State Facilities -DHCD	Provincetown 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Provincetown
State Facilities -DHCD	Quincy 200-1 Other	Vacancy rehab	\$1,000.00	Quincy
State Facilities -DHCD	Quincy Other	Life Safety	\$204,000.00	Quincy
State Facilities -DHCD	Quincy Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Quincy
State Facilities -DHCD	Quincy Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Quincy
State Facilities -DHCD	Randolph 667-1 HVAC	Replacement of 7 boilers	\$189,000.00	Randolph
State Facilities -DHCD	Randolph 667-2 HVAC	Replacement of 9 boilers	\$243,000.00	Randolph
State Facilities -DHCD	Randolph Roof	EMG: 667 roof; 1 DeCelle Drive	\$177,375.40	Randolph
State Facilities -DHCD	Randolph Other	Life Safety	\$39,000.00	Randolph
State Facilities -DHCD	Randolph Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$25,000.00	Randolph
State Facilities -DHCD	Raynham Other	Life Safety	\$10,000.00	Raynham
State Facilities -DHCD	Reading 689 Roof	Replace 2800 s.f. shingle roofing on One building	\$12,825.00	Reading
State Facilities -DHCD	Reading 689 Bldg Env	Siding- one bu8ilding. Approx. 36 square double 4" vinyl	\$23,625.00	Reading
State Facilities -DHCD	Reading 667 1&2 Other	Replace refrigerators – 70 remaining units (1989 original installation date for majority of units)	\$30,780.00	Reading
State Facilities -DHCD	Reading 705-1 Roof	Replace 6000 s.f. shingle roofing on three buildings	\$31,590.00	Reading
State Facilities -DHCD	Reading 667 1&2 Other	Replace stoves – 70 remaining units (1989 original installation date for majority of units)	\$32,616.00	Reading
State Facilities -DHCD	Reading Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Reading
State Facilities -DHCD	Reading Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Reading
State Facilities -DHCD	Revere 705-2 Other	Vacancy rehab	\$276,568.00	Revere
State Facilities -DHCD	Revere 705-1 Other	Vacancy rehab	\$287,455.00	Revere
State Facilities -DHCD	Revere 705-2 Other	Vacancy rehab	\$468,491.00	Revere
State Facilities -DHCD	Revere 112 SHIRLEY Comp. Mod.	Comp. Mod.	\$80,332.18	Revere
State Facilities -DHCD	Revere 20-22 THORNTON ST Comp. Mod.	Comp. Mod.	\$120,142.96	Revere
State Facilities -DHCD	Revere 1-3 DANA Comp. Mod.	Comp. Mod.	\$133,056.70	Revere



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Revere 65 THORNTON Comp. Mod.	Comp. Mod.	\$135,113.02	Revere
State Facilities -DHCD	Revere 174and176 HITCHBOURNE Comp. Mod.	Comp. Mod.	\$229,530.92	Revere
State Facilities -DHCD	Revere Bldg Env	98 bond: Exterior wall/venting/water (CAR#1)	\$8,785,333.72	Revere
State Facilities -DHCD	Revere Roof	EMG: ThorntonSt 705 roof siding reoccupy	\$50,000.00	Revere
State Facilities -DHCD	Revere Other	EMG: Mold Study & Investigation	\$12,500.00	Revere
State Facilities -DHCD	Revere HVAC	EMG: Ph. 2 & 3 Boiler replacement	\$6,550,000.00	Revere
State Facilities -DHCD	Revere Other	Life Safety	\$115,000.00	Revere
State Facilities -DHCD	Revere Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$32,000.00	Revere
State Facilities -DHCD	Rockport Other	Life Safety	\$24,000.00	Rockport
State Facilities -DHCD	Rowley 705-1 Bldg Env	Replace 22 exterior doors and new lock systems.	\$37,341.00	Rowley
State Facilities -DHCD	Rowley 705-1 Bldg Env	Replace 138 molding windows	\$99,832.50	Rowley
State Facilities -DHCD	Rowley k	CPA \Funds: Bathroom Renovation.	\$280,000.00	Rowley
State Facilities -DHCD	Rowley Other	Life Safety	\$70,000.00	Rowley
State Facilities -DHCD	Rowley Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$10,000.00	Rowley
State Facilities -DHCD	Salem 667-7B HVAC	Replace boilers	\$54,000.00	Salem
State Facilities -DHCD	Salem 667-3A & B Bldg Env	Clad trim with vinyl and paint	\$81,000.00	Salem
State Facilities -DHCD	Salem Elevator	Emg: elevator upgrade	\$268,325.00	Salem
State Facilities -DHCD	Salem Elevator	EMG: Replacement New Elevator at Morency Mano	\$1,079,075.00	Salem
State Facilities -DHCD	Salem Other	EMG: Farrell Ct.	\$299,866.00	Salem
State Facilities -DHCD	Salem Other	Life Safety	\$53,000.00	Salem
State Facilities -DHCD	Salem Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Salem
State Facilities -DHCD	Salisbury 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Salisbury
State Facilities -DHCD	Sandwich Hansen Village Plumbing	Replace water heaters with certified AMSE heaters at 20 Tom's Way (36 units)	\$20,250.00	Sandwich
State Facilities -DHCD	Sandwich George Fernandes Way Bldg Env	Replace 60 windows (20 year old, single pane) in all 12 units with double pane, energy efficient windows. Replace 12 storm doors	\$52,650.00	Sandwich
State Facilities -DHCD	Sandwich George Fernandes Way Bldg Env	Replace 16,120 sf cedar shingles with vinly siding and replace all trim with vinly (or composite) trim on all 12 units	\$75,600.00	Sandwich
State Facilities -DHCD	Sandwich Other	Life Safety	\$10,000.00	Sandwich
State Facilities -DHCD	Saugus Bldg Env	EMG: masonry water infiltration	\$70,000.00	Saugus
State Facilities -DHCD	Saugus Other	Life Safety	\$57,000.00	Saugus
State Facilities -DHCD	Scituate 667-1 LP, 667-2 WPI, 667-3 WPII Plumbing	6 High pressure safety relief valves piped vertically w/steel or copper safety lines, 7high pressure safety relief valves, 7low water cut of manual switch for existing LWCO	\$6,750.00	Scituate
State Facilities -DHCD	Scituate 667-1 LP, 667-2 WPI, 667-3 WPII Plumbing	Back Flow Preventers, Back Flow Preventers, Back Flow Preventers	\$10,521.90	Scituate
State Facilities -DHCD	Scituate 667-2 WPI Other	Chimney Repairs bldgs 1-6 & Community Building (see attached scope)	\$13,230.00	Scituate
State Facilities -DHCD	Scituate 667-1 Lincoln Park, 791 Country Way Site Conditions	Installation of 6 Gas Services from outside of foundation wall to nearest point on Co. Gas main	\$26,304.75	Scituate
State Facilities -DHCD	Scituate Other	Life Safety	\$51,000.00	Scituate



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Scituate Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$19,600.00	Scituate
State Facilities -DHCD	Seekonk Site Conditions	EMG: 667-1 paving	\$468,499.00	Seekonk
State Facilities -DHCD	Seekonk Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Seekonk
State Facilities -DHCD	Sharon 667-1 & 2 Other	Replace 28 toilets with low flow toilets	\$22,993.20	Sharon
State Facilities -DHCD	Sharon 705-1 Bldg Env	Repair stone foundation at family housing complex	\$25,058.70	Sharon
State Facilities -DHCD	Sharon 705-1 Bldg Env	Replace 73 windows at family housing complex	\$38,366.00	Sharon
State Facilities -DHCD	Sharon Other	Life Safety	\$34,000.00	Sharon
State Facilities -DHCD	Sharon Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Sharon
State Facilities -DHCD	Sharon 667-2 Other/ Sustainability	Solar Panel Installation - Candidate site		Sharon
State Facilities -DHCD	Shelburne WP# SHA 6671-1 Site Conditions	Add additional parking	\$18,900.00	Shelburne
State Facilities -DHCD	Somerset 0	Site Lighting: Murphy Village	\$342,550.00	Somerset
State Facilities -DHCD	Somerset HVAC	EMG: Wood Pellet Stove	\$5,100.00	Somerset
State Facilities -DHCD	Somerset Other	Life Safety	\$84,000.00	Somerset
State Facilities -DHCD	Somerville Bldg Env	EMG: rotted trim; failing paint	\$185,500.00	Somerville
State Facilities -DHCD	Somerville Other	EMG: reasonable accomodation for 6 units	\$72,930.00	Somerville
State Facilities -DHCD	Somerville Other	Life Safety	\$93,000.00	Somerville
State Facilities -DHCD	Somerville 200-2 Other/ Sustainability	Solar Panel Installation - Candidate site		Somerville
State Facilities -DHCD	South Hadley Roof	EMG: roof & siding	\$384,263.00	South Hadley
State Facilities -DHCD	South Hadley Roof	EMG: 667-3 roof	\$240,207.00	South Hadley
State Facilities -DHCD	South Hadley Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	South Hadley
State Facilities -DHCD	Southborough 667-1 Bldg Env	New front Doors-7 buildings, 14 doors	\$27,000.00	Southborough
State Facilities -DHCD	Southborough 667-1 Bldg Env	Replace windows in 7 buildings (56 units total)	\$405,000.00	Southborough
State Facilities -DHCD	Southborough Other	EMG: reasonable accomodation (pilot eligibl	\$28,995.99	Southborough
State Facilities -DHCD	Southbridge Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Southbridge
State Facilities -DHCD	Spencer Bldg Env	Emg: Water Infiltration - Full Award	\$30,000.00	Spencer
State Facilities -DHCD	Springfield 667-3 Forest Park Roof	Roofs	\$1,107,000.00	Springfield
State Facilities -DHCD	Springfield 200-2 Other	Vacancy rehab	\$10,000.00	Springfield
State Facilities -DHCD	Springfield Site Conditions	C.200 Site Initiative	\$534,000.00	Springfield
State Facilities -DHCD	Springfield k	K & B Upgrade Phase 2: Reed Village	\$12,850,780.00	Springfield
State Facilities -DHCD	Springfield Plumbing	EMG: domestic water piping 667-5	\$342,737.50	Springfield



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Springfield Roof	EMG: 667-3 chimneys and roofs	\$902,000.00	Springfield
State Facilities -DHCD	Springfield Other	Life Safety	\$115,000.00	Springfield
State Facilities -DHCD	Sterling Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$16,000.00	Sterling
State Facilities -DHCD	Stockbridge 667 Heaton Court Bldg Env	Window/SkyLight Replacement in Community Building	\$20,250.00	Stockbridge
State Facilities -DHCD	Stockbridge 689 7 Pine St HVAC	Replace two gas-fired furnaces and central air conditioning units	\$28,350.00	Stockbridge
State Facilities -DHCD	Stockbridge HVAC	EMG: Exposed Heat and DW piping at Heaton C	\$40,000.00	Stockbridge
State Facilities -DHCD	Stoneham 667-1 K & B	02 CAR Planning667-1 K&B	\$3,157,000.00	Stoneham
State Facilities -DHCD	Stoneham 667-4 Electrical	alarm system upgrade	\$4,050.00	Stoneham
State Facilities -DHCD	Stoneham K & B	02 CAR - 200-1 Calthea St. K&B	\$8,907,881.58	Stoneham
State Facilities -DHCD	Stoneham HVAC	EMG: 200-2 boiler replacement	\$6,200.00	Stoneham
State Facilities -DHCD	Stoneham 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Stoneham
State Facilities -DHCD	Stoughton 667-1 & 2 LaCivita Ct. Roof	Roof Replacement x 15 buildings	\$486,202.50	Stoughton
State Facilities -DHCD	Stoughton 667-1 & 2 LaCivita Ct. Bldg Env	Window Replacement, New Double Hung Windows	\$718,402.50	Stoughton
State Facilities -DHCD	Stoughton Other	Life Safety	\$200,000.00	Stoughton
State Facilities -DHCD	Stoughton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Stoughton
State Facilities -DHCD	Stoughton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Stoughton
State Facilities -DHCD	Sudbury 705-C Other	Replace 16 electric stoves and remove old ones.	\$10,800.00	Sudbury
State Facilities -DHCD	Sudbury 705-C Other	Replace 16 refrigerators with Energy Star models and remove old ones.	\$15,120.00	Sudbury
State Facilities -DHCD	Sudbury 667-1 Other	Replace 62 electric stoves and remove old ones.	\$30,510.00	Sudbury
State Facilities -DHCD	Sudbury 667-1 Other	Replace 65 refrigerators with Energy Star models and remove old ones.	\$52,650.00	Sudbury
State Facilities -DHCD	Sudbury Other	705 acquisition	\$155,000.00	Sudbury
State Facilities -DHCD	Sudbury Other	Life Safety	\$30,000.00	Sudbury
State Facilities -DHCD	Sudbury Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Sudbury
State Facilities -DHCD	Sudbury Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Sudbury
State Facilities -DHCD	Sudbury 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Sudbury
State Facilities -DHCD	Sutton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$4,400.00	Sutton
State Facilities -DHCD	Swampscott Other	Life Safety	\$17,000.00	Swampscott
State Facilities -DHCD	Swampscott Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$22,000.00	Swampscott
State Facilities -DHCD	Swansea Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Swansea
State Facilities -DHCD	Taunton 200-2 K & B	02 Car: 200-2 Planning Award Det. Kitchens	\$5,000,000.00	Taunton



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Taunton 705-1 & 705-2 HVAC	Replace 10 Boilers	\$81,000.00	Taunton
State Facilities -DHCD	Taunton 200-2 K & B	Oak & Highland Court Kitchen and Bath Replacement, Systems Upgrade	\$5,130,000.00	Taunton
State Facilities -DHCD	Taunton Elevator	EMG: Elevator upgrade	\$398,812.00	Taunton
State Facilities -DHCD	Taunton Electrical	EMG: 667-1 emergency generator	\$196,118.50	Taunton
State Facilities -DHCD	Taunton Other	Life Safety	\$38,000.00	Taunton
State Facilities -DHCD	Taunton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Taunton
State Facilities -DHCD	Taunton 667-3 Other/ Sustainability	Solar Panel Installation - Candidate site		Taunton
State Facilities -DHCD	Templeton Roof	EMG: 667-1 roofs and windows	\$357,461.00	Templeton
State Facilities -DHCD	Templeton Other	EMG AERP: stair treads	\$18,000.00	Templeton
State Facilities -DHCD	Templeton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Templeton
State Facilities -DHCD	Tewksbury 667 1&2 HVAC	Repace 76 (40Yr. Old) Gas Furnaces	\$260,077.50	Tewksbury
State Facilities -DHCD	Topsfield Roof	EMG: Roof Replacement (1 bldg.), partial windows, doors	\$932,702.88	Topsfield
State Facilities -DHCD	Topsfield Sewerage	Emg: Septic Systm. Back-up Generator	\$43,750.00	Topsfield
State Facilities -DHCD	Topsfield Other	Life Safety	\$80,000.00	Topsfield
State Facilities -DHCD	Topsfield Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$18,000.00	Topsfield
State Facilities -DHCD	Tyngsborough 689-1 Electrical	Install emergency generator at 8-unit, duplex congregate	\$42,221.25	Tyngsborough
State Facilities -DHCD	Tyngsborough 667-1 HVAC	Replace eleven (11), twenty-eight year old inefficient boilers, in six buildings, with highly efficient boilers. Work to include engineering for future installation of indirect hot water tanks to replace six (6) 81 gallon commercial hot water heaters.	\$155,385.00	Tyngsborough
State Facilities -DHCD	Tyngsborough 667-1 Other	Vacancy rehab	\$115,100.00	Tyngsborough
State Facilities -DHCD	Tyngsborough Other	EMG: chair lift	\$49,386.00	Tyngsborough
State Facilities -DHCD	Tyngsborough Plumbing	EMG: water heaters	\$74,684.80	Tyngsborough
State Facilities -DHCD	Tyngsborough 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Tyngsborough
State Facilities -DHCD	Upton Site Conditions	EMG: 667-1 concrete retaining wall (pilot el	\$13,000.00	Upton
State Facilities -DHCD	Upton Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$9,000.00	Upton
State Facilities -DHCD	Uxbridge Uxbridge 689-2 Other	Replace 1100 square feet of carpeting in one building	\$20,398.50	Uxbridge
State Facilities -DHCD	Uxbridge Uxbridge 689-1 K & B	Upgrade one kitchen and 2 bathrooms in One building	\$65,180.70	Uxbridge
State Facilities -DHCD	Uxbridge Uxbridge 705-1 Roof	Replace 200 squares of shingles on 6 roofs	\$94,621.50	Uxbridge
State Facilities -DHCD	Uxbridge 705-1 Other	Vacancy rehab	\$3,000.00	Uxbridge
State Facilities -DHCD	Uxbridge 689-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Uxbridge
State Facilities -DHCD	Walpole 705-1 Site Conditions	Asphalt pavement overlay of 1,800 SF Roadway /Parking/Walkway Asphalt Paving.	\$3,645.00	Walpole
State Facilities -DHCD	Walpole 667-1 Other	Chimney Repointing	\$8,505.00	Walpole



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Walpole 705-1 Bldg Env	Exterior Storm/Screen Door Replacement	\$9,039.60	Walpole
State Facilities -DHCD	Walpole 667-2 Roof	Roof Replacement at community building	\$10,800.00	Walpole
State Facilities -DHCD	Walpole 705-1 Bldg Env	Exterior Metal Clad Door Replacement	\$26,163.00	Walpole
State Facilities -DHCD	Walpole 667-1 Bldg Env	Exterior Storm/Screen Door Replacement	\$48,211.20	Walpole
State Facilities -DHCD	Walpole 705-1 HVAC	Furnace replacement	\$55,983.15	Walpole
State Facilities -DHCD	Walpole Roof	EMG: Roof Replacement: Ellis Street	\$40,000.00	Walpole
State Facilities -DHCD	Walpole Other	Life Safety	\$32,000.00	Walpole
State Facilities -DHCD	Walpole Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$20,500.00	Walpole
State Facilities -DHCD	Walpole 667-2 Other/ Sustainability	Solar Panel Installation - Candidate site		Walpole
State Facilities -DHCD	Waltham Other	200-1 site rails, fencing 200-1 Site	\$244,690.00	Waltham
State Facilities -DHCD	Waltham K & B	LRM: 98: K&B/ Electrical/Fire Safe , Prospect	\$250,000.00	Waltham
State Facilities -DHCD	Waltham HVAC	02 CAR: Heating, Vent DHW Beaverbrook	\$300,000.00	Waltham
State Facilities -DHCD	Waltham HVAC	EMG: boilers	\$632,686.40	Waltham
State Facilities -DHCD	Waltham Roof	EMG: 200-1 roof	\$160,000.00	Waltham
State Facilities -DHCD	Waltham HVAC	EMG: Relocation of Heat/Hot Water Exhaust Vents	\$16,562.50	Waltham
State Facilities -DHCD	Waltham Other	Life Safety	\$419,000.00	Waltham
State Facilities -DHCD	Ware 705-1 Other	Vacancy rehab	\$30,000.00	Ware
State Facilities -DHCD	Ware 705-1 Other	Vacancy rehab	\$400,000.00	Ware
State Facilities -DHCD	Wareham 667 Site Security	site lighting	\$25,650.00	Wareham
State Facilities -DHCD	Wareham Bldg Env	EMG: siding, deck repairs	\$430,269.36	Wareham
State Facilities -DHCD	Wareham Other	Life Safety	\$475,000.00	Wareham
State Facilities -DHCD	Wareham Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Wareham
State Facilities -DHCD	Warren 705-3 Bldg Env	Install siding on duplex approx. 1500 sq. ft.	\$33,750.00	Warren
State Facilities -DHCD	Warren 667 K & B	Continue replacement of 28 counter tops	\$112,050.00	Warren
State Facilities -DHCD	Warren Bldg Env	EMG: siding & gable vents, doors and windows	\$327,964.45	Warren
State Facilities -DHCD	Warren Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$35,000.00	Warren
State Facilities -DHCD	Watertown 200-1 Roof	ROOFING	\$609,388.65	Watertown
State Facilities -DHCD	Watertown 200-1 Bldg Env	SINDING REPLACEMENT DE-LEADING	\$2,975,672.70	Watertown
State Facilities -DHCD	Watertown 200-1 Bldg Env	Basement Water Penetration	\$4,313,250.00	Watertown
State Facilities -DHCD	Watertown 93-1 Roof	FAÇADE/ROOFING REPLACEMENT	\$5,265,000.00	Watertown



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Watertown Site Conditions	98 bond: Foundation Drainage: Lexington Garde	\$166,530.59	Watertown
State Facilities -DHCD	Watertown Other	MAAB Upgrade: 100 Warren St	\$130,850.00	Watertown
State Facilities -DHCD	Watertown Other	EMG: Removal of USTs: 200-2;3; 667-3	\$186,800.00	Watertown
State Facilities -DHCD	Watertown Other	Life Safety	\$163,000.00	Watertown
State Facilities -DHCD	Wayland Other	Life Safety	\$220,000.00	Wayland
State Facilities -DHCD	Webster Other	Deck repairs	\$85,000.00	Webster
State Facilities -DHCD	Webster Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Webster
State Facilities -DHCD	Webster Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Webster
State Facilities -DHCD	Wellesley K & B	98 bond: K&B 705 Linden St. Repairs	\$4,212,888.36	Wellesley
State Facilities -DHCD	Wellesley Site Conditions	2002 car#1 deteriorated site paving/staris/la	\$12,479.50	Wellesley
State Facilities -DHCD	Wellesley Site Conditions	EMG: 667-1; Morton Circle: sidewalks	\$730,001.40	Wellesley
State Facilities -DHCD	Wellesley Other	EMG: Floor Joist Repairs	\$43,750.00	Wellesley
State Facilities -DHCD	Wellesley Other	Life Safety	\$95,000.00	Wellesley
State Facilities -DHCD	Wellesley Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$26,500.00	Wellesley
State Facilities -DHCD	West Bridgewater Site Conditions	EMG: Study Driveways/Sidewalks Imp: D'Arpino Village	\$11,324.00	West Bridgewater
State Facilities -DHCD	West Bridgewater Electrical	EMG: Fire Alarm: D'Arpino Village	\$218,103.00	West Bridgewater
State Facilities -DHCD	West Bridgewater Other	Life Safety	\$67,000.00	West Bridgewater
State Facilities -DHCD	West Bridgewater Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$20,000.00	West Bridgewater
State Facilities -DHCD	West Newbury 667-1, 705-1, 705-2 Other	appliances	\$32,400.00	West Newbury
State Facilities -DHCD	West Newbury 667-1 Site Conditions	PAVING--Roadway and Parking Lot Resurfacing and Paving	\$32,400.00	West Newbury
State Facilities -DHCD	West Newbury 705-1 & 705-2 Bldg Env	VINYL WINDOWS--142 Vinyl Window Replacement in 11 Units in 6 Buildings	\$103,950.00	West Newbury
State Facilities -DHCD	West Newbury 705-2 Other	Vacancy rehab	\$10,000.00	West Newbury
State Facilities -DHCD	West Newbury Plumbing	EMG AERP: DHW	\$14,553.11	West Newbury
State Facilities -DHCD	West Newbury Site Conditions	EMG AERP: Sidewalk re-paving & repairs	\$12,500.00	West Newbury
State Facilities -DHCD	West Newbury Other	Life Safety	\$15,000.00	West Newbury
State Facilities -DHCD	West Springfield Bldg Env	'02 Planning Award: 667-3 Building Envelope	\$508,750.00	West Springfield
State Facilities -DHCD	West Springfield Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	West Springfield
State Facilities -DHCD	Westborough Site Conditions	C.200 Site Initiative	\$14,000.00	Westborough
State Facilities -DHCD	Westborough Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Westborough
State Facilities -DHCD	Westfield 667-3 Bldg Env	Replace windows	\$185,827.50	Westfield



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Westfield 705-2 Other	Vacancy rehab	\$150,000.00	Westfield
State Facilities -DHCD	Westfield Bldg Env	Emg. Wood Rot at Dolan Apts.	\$100,000.00	Westfield
State Facilities -DHCD	Westfield Sewerage	EMG: Sewer Pump & Sump Pit replacement	\$110,795.80	Westfield
State Facilities -DHCD	Westfield Electrical	EMG: 667-4 Federal Pacific breakers	\$288,670.00	Westfield
State Facilities -DHCD	Westfield Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$26,800.00	Westfield
State Facilities -DHCD	Westfield 667-4 Other/ Sustainability	Solar Panel Installation - Candidate site		Westfield
State Facilities -DHCD	Westford Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$24,000.00	Westford
State Facilities -DHCD	Westport 667 Site Conditions	Replace/repair all walkways and roadways and rectify drainage and moisture issues	\$403,292.25	Westport
State Facilities -DHCD	Westport 667 Bldg Env	Replace shingle siding and all windows on all 7 buildings	\$1,047,624.30	Westport
State Facilities -DHCD	Westport Bldg Env	Windows & Siding: Greenwood Terr	\$925,635.19	Westport
State Facilities -DHCD	Westport Site Conditions	EMG: Sidewalk Drainage MAAB Ramp: Greenwood T	\$347,001.00	Westport
State Facilities -DHCD	Westport Other	Life Safety	\$114,000.00	Westport
State Facilities -DHCD	Westport Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$24,000.00	Westport
State Facilities -DHCD	Weymouth 200-1 Other	Vacancy rehab	\$1,720.00	Weymouth
State Facilities -DHCD	Weymouth 200-1 Other	Vacancy rehab	\$1,720.00	Weymouth
State Facilities -DHCD	Weymouth 200-1 Other	Vacancy rehab	\$1,720.00	Weymouth
State Facilities -DHCD	Weymouth 200-1 Other	Vacancy rehab	\$2,600.00	Weymouth
State Facilities -DHCD	Weymouth 200-1 Other	Vacancy rehab	\$2,600.00	Weymouth
State Facilities -DHCD	Weymouth 200-1 Other	Vacancy rehab	\$2,600.00	Weymouth
State Facilities -DHCD	Weymouth 200-1 Other	Vacancy rehab	\$2,600.00	Weymouth
State Facilities -DHCD	Weymouth 200-1 Other	Vacancy rehab	\$2,600.00	Weymouth
State Facilities -DHCD	Weymouth 200-1 Other	Vacancy rehab	\$2,600.00	Weymouth
State Facilities -DHCD	Weymouth Site Conditions	C.200 Site Initiative	\$183,000.00	Weymouth
State Facilities -DHCD	Weymouth Bldg Env	2002 Car#7, Bdg Envelope Study: Pope Towers	\$571,457.84	Weymouth
State Facilities -DHCD	Weymouth Elevator	EMG: add new elevator & repair existint eleva	\$1,128,968.82	Weymouth
State Facilities -DHCD	Weymouth Bldg Env	2002 CAR plng 1 and 4 window replac	\$1,322,305.00	Weymouth
State Facilities -DHCD	Weymouth Other	Life Safety	\$129,000.00	Weymouth
State Facilities -DHCD	Whitman 667-4 Bldg Env	224 Vinyl replacement windows. Lowe E glass	\$80,136.00	Whitman
State Facilities -DHCD	Whitman 667-4 HVAC	8 Boilers and Hot water heaters	\$86,400.00	Whitman
State Facilities -DHCD	Whitman Site Conditions	EMG: Sidewalks & Roadway Imp: Stetson Terrace	\$359,780.00	Whitman
State Facilities -DHCD	Whitman Other	Life Safety	\$150,000.00	Whitman



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Whitman Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$26,000.00	Whitman
State Facilities -DHCD	Whitman 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Whitman
State Facilities -DHCD	Wilbraham 689 Other	Vacancy rehab	\$10,000.00	Wilbraham
State Facilities -DHCD	Wilbraham Comp. Mod	EMG: Reoccupy Vacant 705-	\$103,791.60	Wilbraham
State Facilities -DHCD	Wilbraham Roof	EMG: Roofing and Stair replacement	\$385,474.27	Wilbraham
State Facilities -DHCD	Wilbraham Sewerage	EMG: 667-1 tie-in to municipal sewer	\$492,000.00	Wilbraham
State Facilities -DHCD	Wilbraham Site Conditions	EMG: failing storm drains	\$20,000.00	Wilbraham
State Facilities -DHCD	Wilbraham Sewerage	Failed Septic System at a 705	\$51,238.00	Wilbraham
State Facilities -DHCD	Wilbraham Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Wilbraham
State Facilities -DHCD	Williamstown Bldg Env	EMG: picture windows	\$274,593.00	Williamstown
State Facilities -DHCD	Williamstown Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$12,000.00	Williamstown
State Facilities -DHCD	Wilmington 705-1 Other	Vacancy rehab	\$50,000.00	Wilmington
State Facilities -DHCD	Wilmington HVAC	EMG: boiler	\$184,196.40	Wilmington
State Facilities -DHCD	Wilmington Electrical	EMG AERP: emergency generator	\$7,500.00	Wilmington
State Facilities -DHCD	Wilmington Other	EMG AERP: bathroom mold 705-1	\$4,500.00	Wilmington
State Facilities -DHCD	Winchendon Electrical	EMG: 667-1 fire alarm	\$345,175.50	Winchendon
State Facilities -DHCD	Winchendon 667-1 Other/ Sustainability	Solar Panel Installation - Candidate site		Winchendon
State Facilities -DHCD	Winchester 705-2 Ready Drive Bldg Env	Pressure Wash and stain all 8 buildings	\$117,450.00	Winchester
State Facilities -DHCD	Winchester 667-1 & 667-1 Other	Replace 77 refrigerators and stoves	\$125,145.00	Winchester
State Facilities -DHCD	Winthrop 200-1 K & B	02 Planning Award: 200-1 K&B c. 200	\$9,125,000.00	Winthrop
State Facilities -DHCD	Winthrop Site Conditions	200 Site Improvements	\$73,000.00	Winthrop
State Facilities -DHCD	Winthrop Site Conditions	EMG: concrete stair repair @667-1	\$47,779.63	Winthrop
State Facilities -DHCD	Winthrop HVAC	EMG: Boilers 200-1 and 705-1	\$20,000.00	Winthrop
State Facilities -DHCD	Winthrop Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$30,000.00	Winthrop
State Facilities -DHCD	Winthrop 667-4 Other/ Sustainability	Solar Panel Installation - Candidate site		Winthrop
State Facilities -DHCD	Woburn 200-3 1-48 Liberty Ave Other	Replace 48 Stoves and 48 Refrigerators That are 17 + years old with new Energy efficient - Energy Star Type	\$51,499.80	Woburn
State Facilities -DHCD	Woburn 200-1 1-68 Creston Ave Other	Replace 69 Stoves and 68 Refrigerators That are 17+ years old With new energy efficient energy Star Type	\$73,531.80	Woburn
State Facilities -DHCD	Woburn 200-3 1-48 Liberty Ave Roof	30 year old Asphalt Shingle Replacement Replace 288 Squares of shingle Roofing on 24 Buildings with 40 year architect style shingle	\$136,080.00	Woburn
State Facilities -DHCD	Woburn 200-2 1-60 Webster Ave Roof	30 year old Asphalt Shingle Replacement Replace 325 Squares of shingle Roofing on 12 Buildings with 40 year architect style shingle	\$153,562.50	Woburn
State Facilities -DHCD	Woburn Site Conditions	C.200 Site Initiative	\$174,000.00	Woburn



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Woburn Electrical	EMG: Fire Alarm Control Panel Upgrade	\$191,415.90	Woburn
State Facilities -DHCD	Woburn Other	Life Safety	\$37,000.00	Woburn
State Facilities -DHCD	Woburn Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$40,000.00	Woburn
State Facilities -DHCD	Woburn 667-3 Other/ Sustainability	Solar Panel Installation - Candidate site		Woburn
State Facilities -DHCD	Worcester 667-2 Greenwood Bldg Env	Replace Exterior Siding (5,000 sq ft)	\$60,750.00	Worcester
State Facilities -DHCD	Worcester 667-4 Curran Roof	Replace Single Roof (180 Squares)	\$97,200.00	Worcester
State Facilities -DHCD	Worcester 667-3 Lafayette Other	Remove Apts Rugs and Install New VCT	\$117,450.00	Worcester
State Facilities -DHCD	Worcester 667-2 Greenwood Site Conditions	Install New Parking (18 Spaces)	\$121,500.00	Worcester
State Facilities -DHCD	Worcester 705-1 K & B	Bathroom Modernization (16 Apts.)	\$324,000.00	Worcester
State Facilities -DHCD	Worcester 705-2 K & B	Bathroom Modernization (24 Apts)	\$486,000.00	Worcester
State Facilities -DHCD	Worcester Site Conditions	EMG: site improvements -Cheney Hancock	\$130,000.00	Worcester
State Facilities -DHCD	Worcester Roof	EMG: 200-2 roof (pilot eligible)	\$19,778.89	Worcester
State Facilities -DHCD	Worcester Site Conditions	200-2 site improvements	\$8,000,000.00	Worcester
State Facilities -DHCD	Worcester 200-2 Other/ Sustainability	Solar Panel Installation - Candidate site		Worcester
State Facilities -DHCD	Worcester 200-1, 200-2, 667-1, 667-2, 667-3, 667-4, 705-1, 705-2 Other/ Sustainability	Strategic Sustainability projects - Comprehensive Energy Performance Contract in multiple developments w/ 880 housing units, with cogeneration of heat & power	\$5,879,000.00	Worcester
State Facilities -DHCD	Wrentham Other	Life Safety	\$25,000.00	Wrentham
State Facilities -DHCD	Wrentham Other/ Sustainability	Water Conservation - low flow toilet & shower head installation	\$6,400.00	Wrentham
State Facilities -DHCD	Yarmouth 667-1 Other	Purchase and install 40 electric apt. size stoves. Existing stoves are 47 years old.	\$30,996.00	Yarmouth
State Facilities -DHCD	Yarmouth 667-1 Bldg Env	Replace a total of 80 exterior Combination storm & screen doors on 4 buildings.. These are the original doors and are 47 years old.	\$72,308.70	Yarmouth
State Facilities -DHCD	Yarmouth 667-1 Electrical	Replace electric system in 4 building, 40 unit, 47 year old development. Existing system is Pacific West, 50 amp and was listed by DHCD contracted inspector as a problem requiring immediate attention.	\$748,035.00	Yarmouth
State Facilities -DHCD	Chinese Consolidated Tremont Village (Boston) HVAC	Replace DHW heaters and vent properly	\$6,480.00	
State Facilities -DHCD	Chinese Consolidated Tremont Village (Boston) Bldg Env	Repair rear porches and railings	\$10,800.00	
State Facilities -DHCD	Chinese Consolidated Tremont Village (Boston) Comp. Mod.	Renovate 3 vacant apartments	\$14,338.96	
State Facilities -DHCD	Chinese Consolidated Tremont Village (Boston) HVAC	Boiler/hot water heater replacements	\$18,765.00	
State Facilities -DHCD	boiler & pipe replacement	boilers and piping	\$6,820,000.00	
State Facilities -DHCD	window replacement	replace windows	\$225,000.00	
State Facilities -DHCD	Multiple Lhas Other/ Sustainability	Quick Energy Enhancements The scope of many existing projects in the project list below would be augmented when feasible with "weatherization-plus" improvements: Air sealing to reduce infiltration	\$30,000,000.00	
State Facilities -DHCD	50 Local Housing Authorities Other/ Sustainability	Statewide procurement of appliances & lighting for approximately 5000 housing units. Focus on refrigerators and stoves. Model on low-flow toilet procurement program.	\$5,000,000.00	
State Facilities -DHCD	Approximately 30 Lhas Other/ Sustainability	Solar/ Renewables Program Installation of solar photovoltaic, solar thermal or solar hot air systems ranging from 25 kW to 300kW at best sites	\$7,500,000.00	
State Facilities -DHCD	Building envelope	Masonry improvements	\$1,319,943.00	
State Facilities -DHCD	New construction	12 units family housing	\$3,845,854.00	
State Facilities -DHCD	Building Envelope	siding, windows, doors, entries	\$2,400,000.00	
State Facilities -DHCD	Renovation	office renovation	\$193,000.00	



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
State Facilities -DHCD	Hallway repair	repair hallway and stairwell	\$20,000.00	
State Facilities -DHCD	Hallway painting & refinishing	Painting & refinishing	\$21,000.00	
State Facilities -DHCD	Screen doors	Screen doors	\$20,280.00	
State Facilities -DHCD	Construct 2 new family units	New construction	\$498,000.00	
State Facilities -DHCD	K&B	K&B, boiler, ventilation, ADA	\$2,513,713.50	
State Facilities -DHCD	boiler & pipe replacement	boilers and piping	\$6,820,000.00	
State Facilities -DHCD	window replacement	replace windows	\$225,000.00	
State Facilities - MCCA	Boston Common Garage Entry / Exit Roadway Restoration and resurfacing	Remove existing asphalt traffic surface. Restore underlying structural concrete ramps and water proofing. Remove and replace existing trough drains. Resurface asphalt traffic roadway.	\$875,000.00	Boston
State Facilities - MCCA	Hynes/MTA Tunnel Ceiling Removal & Replacement	Remove and replace (40+) year old suspended concrete ceiling system under the Hynes C.C. and over the Mass Turnpike. Apply new rated fire proofing to all exposed structural steel. Relocate, remove, protect existing utilities infra-structure serving Hynes and MTA roadway.	\$6,800,000.00	Boston
State Facilities - MCCA	Hynes VCT / Asbestos Abatement	Removal of 58,000 Sq Ft of vinyl composition tiles and asbestos contaminated floor mastic. Reinstall	\$1,015,000.00	Boston
State Facilities - MCCA	Mass Mutual Center Arena Roof Replacement	Remove and replace existing T.P.O. from Arena roof. Replace all roof insulation, metal flashings, drainage, expansion joints, flash in all equipment bases, etc. Install parapet safety railings as required.	\$1,750,000.00	Springfield
Transportation	Hangar 11 Tail Door- Westover Metropolitan Airport	Massachusetts will be impacted positively in both the short and long term. Short term= engineering firm to design the project, steel erectors, door installers, electricians, laborers and a construction management firm. Owners of large aircraft will establish a home base for their plane and bring with it their flight support people, mechanics which will generate local jobs as well as filter out to catering services, fuel sales, etc.	\$220,000.00	Chicopee
Transportation	Passenger Terminal Building Exterior Electric Upgrade- Westover Metropolitan Airport	This project will employ a design firm, electricians, site work contractor, precast concrete vault manufacturer, paving contractor, and various material suppliers.	\$25,000.00	Chicopee
Transportation	Center School- Abington		\$405,000.00	Abington
Transportation	ADAMS- RESURFACING AND RELATED WORK ON A SECTION OF ROUTE 116- ADAMS		\$1,789,860.00	Adams
Transportation	Statewide Communications Network Expansion (increase of bandwidth for IT services)- Along I-90 from Boston to Westfield	The project will involve design, bid, engineering, equipment, and construction. All can be provided by Massachusetts contractors and suppliers.	\$1,900,000.00	Along I-90 from Boston to Westfield
Transportation	Amesbury Intermodal Transportation Center - Amesbury		\$2,439,045.00	Amesbury
Transportation	AMESBURY- HAVERHILL- MERRIMACK- SALISBURY- INTERSTATE MAINTENANCE & RELATED WORK ON I-495- ANDOVER- LAWRENCE		\$13,104,240.00	Amesbury Haverhill Merrimack Salisbury
Transportation	Double Track Haverhill Line - Lowell Junction to Andover Street- Haverhill Commuter Rail Line - from Andover to Lawrence	This project will provide jobs for Massachusetts residents to build the additional tracks and expanded stations and also create some long term jobs to maintain the additional infrastructure. Some of the materials for the stations will be purchased from MA	\$10,000,000.00	Andover to Lawrence
Transportation	Cyrus E. Dallin Elementary School- Arlington		\$448,000.00	Arlington
Transportation	ASHBURNHAM- BRIDGE REPLACEMENT, A-11-016, LAKE ROAD OVER WATATIC LAKE OUTLET- ASHBURNHAM		\$650,000.00	Ashburnham
Transportation	Rehabilitation of Attleboro Train Station- 7 Mill Street, Attleboro, MA		\$1,100,000.00	Attleboro
Transportation	Train Station Platform Walkway Connecting to Downtown Attleboro- 7 Mill Street, Attleboro, MA		\$1,400,000.00	Attleboro



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	Interchange 10 Ramp, Mile 90.1- Auburn		\$360,000.00	Auburn
Transportation	Southbridge Street, Mile 90.6- Auburn		\$1,400,000.00	Auburn
Transportation	Bancroft Street, Mile 91.7- Auburn		\$400,000.00	Auburn
Transportation	AVON- STOUGHTON- RESURFACING & RELATED WORK ON ROUTE 24- AVON -STOUGHTON		\$4,025,000.00	Avon Stoughton
Transportation	Southwest Corridor Park Lighting- Back Bay, Roxbury, Jamaica Plain	This project will provide jobs in the electric and lighting contractor sector for five months.	\$360,000.00	Back Bay, Roxbury, Jamaica Plain
Transportation	BARNSTABLE- LANDSCAPING & IMPROVEMENTS ON ROUTE 132, FROM ROUTE 6 TO BEARSE'S WAY- BARNSTABLE		\$1,470,194.00	Barnstable
Transportation	Hyannis Terminal Slip Improvements- Barnstable		\$3,500,000.00	Barnstable
Transportation	BARRE- RESURFACING AND RELATED WORK, ROUTE 122 (WEST STREET) TO INCLUDE ROUTE 62 (HUBBARDSTON ROAD)- BARRE		\$3,300,000.00	Barre
Transportation	Hanscom Airfield Rehab Taxiway M, G and E- Hanscom Field- Bedford	Hanscom Airfield is the primary general and corporate aviation facility in Eastern Massachusetts. Many corporations in this area rely on it for their corporate aviation activities, and they consider the quality of corporate aviation facilities when making expansion and relocation decisions; therefore, maintaining Hanscom's facilities in a safe and modern condition can have a significant impact on long-term employment in the area.	\$8,000,000.00	Bedford
Transportation	Hanscom Airfield Rehab Taxiway M, G and E- BEDFORD, MA	The availability and location of high quality corporate aviation facilities is usually an important factor in corporate expansion and relocation decisions. Hanscom Field has excellent airside infrastructure and is situated in the heart of the high technology and business corridor of Routes 128 and 2A. Hanscom Field supports Massachusetts businesses and helps ensure that Massachusetts business will stay in Massachusetts. Many businesses located in the 128/495 corridor require corporate hangars in close proximity to their offices, facilitating both domestic and international operations.	\$1,725,000.00	Bedford
Transportation	CAMBRIDGE- SOMERVILLE- BELMONT- BIKEWAY CONSTRUCTION AT ALEWIFE STATION, INCLUDES PEDESTRIAN BRIDGE BELMONT- CAMBRIDGE		\$5,720,000.00	Belmont Cambridge Somerville
Transportation	Emergency Replacement Fencing- Beverly Municipal Airport, Beverly, MA	This project will positively impact Massachusetts firms because the design firm selected for this work is Massachusetts based, and it is extremely likely that the construction firm will also be Massachusetts based.	\$200,000.00	Beverly
Transportation	Pavement Improvements to Metropolitan Parkway System- Greater Boston	This project will support job creation within the engineering community, construction industry and related suppliers. In addition this will improve mobility and reduce congestion via enhanced public safety and signalization. This project will improve transportation access by eliminating parkway flooding and providing a safer corridor or travel to the greater Boston area. In addition this project will enhance and improve pedestrian and bicycle access through this corridor.	\$3,000,000.00	Boston
Transportation	Sidewalk Improvements to Metropolitan Parkways System - Greater Boston	Massachusetts contractors will supply labor, construction equipment and materials.	\$700,000.00	Boston
Transportation	Charles River Basin Water Transportation Enhancement Initiative- Boston	This project will support job creation within the engineering community, construction industry and related suppliers. In addition this will improve mobility and reduce congestion via enhanced public safety. This project will improve transportation access by eliminating parkway flooding and providing a safer corridor or travel to the Esplanade area. In addition this project will enhance and improve pedestrian and bicycle access through this corridor.	\$16,000,000.00	Boston
Transportation	Charles River Dam Locks Marine Transportation Replacement and Rehabilitation- Boston	This project will result in a substantial amount of heavy construction work which will be available to Massachusetts contractors and their employees. Most of the fabrication work is done from elemental components meaning the work can be done locally with most value-added work taking place within the Commonwealth. Local suppliers of steel, concrete, and other material will benefit from this project as well.	\$10,000,000.00	Boston
Transportation	Charlesgate - Phase 1: Design Linking the Greenways- Beacon St. to Mass. Ave. Bridge- Boston	This project will support job creation within the engineering community, construction industry and related suppliers. In addition this will improve mobility and reduce congestion via enhanced public safety and signalization. This project will improve transportation access by eliminating parkway flooding and providing a safer corridor or travel to the Beacon Street to Mass Ave Bridge area. In addition this project will enhance and improve pedestrian and bicycle access through this corridor.	\$400,000.00	Boston
Transportation	George's Island Pier Design and Construction- Boston Harbor	Create construction jobs and provide safe navigation aids to the maritime industry during storm events.	\$7,000,000.00	Boston
Transportation	Minuteman Bikeway to Mystic River Reservation Bike/Pedestrian Transportation Link (includes Somerville Community Path Extension)- Greater Boston	Landscapers and arborists, trail design consultants, transportation engineers, and construction contractors will be employed through this project. It will also have benefit to both local and regional ecotourism. The importance of this corridor as a non-motorized transportation network will help diminish the major vehicle congestion in this area.	\$3,000,000.00	Boston



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	Pavement Markings- Greater Boston	Massachusetts contractors will supply labor, construction equipment and materials.	\$400,000.00	Boston
Transportation	Storrow Fencing- Boston	This project will support job creation within the engineering community, construction industry and related suppliers. In addition this will improve mobility and reduce congestion via enhanced public safety and signalization. In addition this project will improve mobility and reduce congestion via enhanced public safety and signalization. In addition this project will enhance and improve pedestrian and bicycle access through this corridor.	\$4,000,000.00	Boston
Transportation	Southampton Yard - OW Separator and Crew Facilities- South Boston	In addition to the MBTA's operating contractors' employees, several specialty contractors will be required to support the construction and system upgrades.	\$7,350,000.00	Boston
Transportation	HVAC Controls Upgrade, 5 Buildings- Boston		\$1,000,000.00	Boston
Transportation	Exhaust Plenum Ceiling Anchor Repair(S2S Issue)- Boston		\$2,000,000.00	Boston
Transportation	Reconstruct Roadway Surface- Boston	This project positively impacts contractors, suppliers, and employees by maintaining the Interstate roadway through the localized area.	\$10,170,000.00	Boston
Transportation	ITS Enhancements IPCS - Digital Video Switch Integration- Boston - OCC		\$200,000.00	Boston
Transportation	Logan Terminal Improvements- Logan International Airport, Terminal E, East Boston	Logan International Airport is a major economic asset of Mass., with over 27 million passengers traveling through it in 2007 as well as substantial amounts of various types of high value cargo. The continued and enhanced safe, secure, efficient, and enviro	\$25,000,000.00	Boston
Transportation	Interior Common Area Improvements- Terminal B- Logan International Airport, Terminal B East Boston	Logan International Airport is a major economic asset of Mass., with over 27 million passengers traveling through it in 2007 as well as substantial amounts of various types of high value cargo. The continued and enhanced safe, secure, efficient, and environmentally sustainable operation of Logan is a major benefit for businesses, non-profits and government operations, as well as residents in the area.	\$8,000,000.00	Boston
Transportation	Refrigerated Container Improvements- Maritime- South Boston	Logan International Airport is a major economic asset of Mass., with over 27 million passengers traveling through it in 2007 as well as substantial amounts of various types of high value cargo. The continued and enhanced safe, secure, efficient, and environmentally sustainable operation of Logan is a major benefit for businesses, non-profits and government operations, as well as residents in the area.	\$5,000,000.00	Boston
Transportation	Logan Airport Wayfinding System- Phase I - Logan International Airport - East Boston	Logan International Airport is a major economic asset of Mass., with over 27 million passengers traveling through it in 2007, as well as substantial amounts of various types of high value cargo. The continued and enhanced safe and secure operation of Logan is a major benefit for businesses, non-profits and government operations, as well as residents of the area.	\$7,550,000.00	Boston
Transportation	Logan Airport Wayfinding System- Phase II- Logan International Airport - East Boston	Logan International Airport is a major economic asset of Mass., with over 27 million passengers traveling through it in 2007, as well as substantial amounts of various types of high value cargo. The continued and enhanced safe and secure operation of Logan is a major benefit for businesses, non-profits and government operations, as well as residents of the area.	\$7,550,000.00	Boston
Transportation	Fish Pier access and safety improvements- South Boston	Project improves the ability of existing seafood business to efficiently conduct business and maintain good paying jobs in the industrial sector. Construction activities will be very competitive for Massachusetts companies to bid on and would provide construction jobs.	\$2,500,000.00	Boston
Transportation	Northern Avenue sidewalk safety improvements- South Boston	Local contractors will have a competitive advantage for the types of construction activities required by rebuilding the sidewalk and street curbing.	\$800,000.00	Boston
Transportation	Logan Foreign Object Detection System- Logan International Airport- East Boston	Logan International Airport is a major economic asset of Mass., with over 27 million passengers traveling through it in 2007, as well as substantial amounts of various types of high value cargo. The continued and enhanced safe and secure operation of Logan is a major benefit for businesses, non-profits and government operations, as well as residents of the area.	\$5,000,000.00	Boston
Transportation	South Boston Signage- Design and Implementation (Phase I)- South Boston	Massachusetts based fabrication and construction companies would be in a very competitive position to compete for contracts. This project will increase the safety and convenience of vehicle and pedestrian travel in the S.B. waterfront area.	\$1,360,000.00	Boston
Transportation	South Boston Signage- Phase II- South Boston	Massachusetts based fabrication and construction companies would be in a very competitive position to compete for contracts. This project will increase the safety and convenience of vehicle and pedestrian travel in the S.B. waterfront area.	\$1,500,000.00	Boston
Transportation	North Jetty Dock Reconstruction- Fid Kennedy, South Boston	The reconstruction of the North Jetty dock will generate engineering and construction jobs associated with the design and construction processes, which will likely involve a mix of Massport employees and A&E firms and other contractors	\$6,000,000.00	Boston
Transportation	North Bank Pedestrian Bridge	Pedestrian bridge from North Point Park in Cambridge to Paul Revere Park in Charlestown	\$20,000,000.00	Boston Cambridge
Transportation	Charles River Dam & Amelia Earhart Dam & Navigation Locks Lighting Replacement- Boston and Somerville	Installation of new lighting systems will benefit local contractors and their employees who will be afforded the opportunity to procure and install new energy-efficient luminaires, poles, traffic signals, and navigation lights. Suppliers of the parts necessary to complete this work will likewise experience the positive economic impacts of supplying the requisite parts.	\$700,000.00	Boston Somerville
Transportation	Grand Junction - Track Rehabilitation- Boston, Cambridge, Somerville	Massachusetts residents will be hired and vendors utilized if required.	\$8,200,000.00	Boston, Cambridge, Somerville
Transportation	BOURNE- COLD PLANING AND RESURFACING ON ROUTE 6 (SCENIC HIGHWAY)- BOURNE		\$1,761,000.00	Bourne



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	Double Track Middleboro Line - Braintree to Bridgewater- Middleboro Commuter Rail Line - Braintree to Bridgewater	This project will provide jobs for Massachusetts residents to build the additional tracks and expanded stations and also create some long term jobs to maintain the additional infrastructure. Some of the materials for the stations will be purchased from MA	\$50,000,000.00	Braintree Bridgewater
Transportation	BRIDGEWATER- MIDDLEBORO- RESURFACING & RELATED WORK ON ROUTES 18 & 28, FROM BRIDGEWATER TO MIDDLEBORO ROTARY- BRIDGEWATER - MIDDLEBOROUGH		\$2,800,870.00	Bridgewater Middleborough
Transportation	BROCKTON - RECONSTRUCTION OF ROUTE 27, PLEASANT STREET AT WEST STREET AND WESTGATE MALL- BROCKTON		\$543,800.00	Brockton
Transportation	Fixed Route Bus Camera System- Brockton, MA		\$200,000.00	Brockton
Transportation	Paratransit AVL/GPS System- Brockton, MA		\$750,000.00	Brockton
Transportation	BAT Support Vehicle- Brockton, MA		\$35,000.00	Brockton
Transportation	BURLINGTON- LEXINGTON- READING- WOBURN- TRAFFIC SIGN & GUIDE REPLACEMENT ON I-95 (SR 128)- BURLINGTON -LEXINGTON - READING -WOBURN		\$3,289,560.00	Burlington Lexington Reading Woburn
Transportation	Herbicide Application at Public-Use Airports- BVY,FIT,GHG, EWB, OWD, ORE, OB5, TAN, BAF	The economic impact of not controlling overgrown vegetation in protected airspace could result in the closure of our public-use airports.	\$1,130,000.00	BVY,FIT,GHG, EWB, OWD, ORE, OB5, TAN, BAF
Transportation	Harvard Station - Elevator- Cambridge - Harvard Station	This project provides positive economic impacts. Construction of the elevator will create construction jobs. Suppliers will be needed to provide materials and equipment.	\$7,698,972.00	Cambridge
Transportation	Sand/Salt Facility- Charlestown- Charlestown	The Tobin Bridge connects Boston's North Shore with the balance of greater Boston. Over 75,000 vehicles use the bridge each day connecting businesses with suppliers and customers, carrying commuters with their workplaces, and providing access to all for necessary goods and services. The economic impact of the bridge contributes \$10 million annually in local purchases, \$1.5 million in state and local taxes, and \$25.2 million in total annual economic impact.	\$1,700,000.00	Charlestown
Transportation	Hammond Hill Rd., Charlton, Mile 85.4- Charlton	This project positively impacts contractors, suppliers, and employees by maintaining the Interstate roadway through the localized area.	\$2,825,000.00	Charlton
Transportation	Replace Hangar Doors on City Owned T-hangar at the Chatham Municipal Airport- Chatham Municipal Airport, Chatham, MA	This project will positively impact Massachusetts firms in the construction process. The desired construction firm is Massachusetts based. Typical employment opportunities that would be generate by this project includes; metal workers, overhead door suppliers, equipment operators, and laborers.	\$120,000.00	Chatham
Transportation	Structural Steel Painting, Phases 3 & 8, Tobin - Tobin Bridge- Chelsea/Charlestown	The Tobin Bridge connects Boston's North Shore with the balance of greater Boston. Over 75,000 vehicles use the bridge each day connecting businesses with suppliers and customers, carrying commuters with their workplaces, and providing access to all for necessary goods and services. The economic impact of the bridge contributes \$10 million annually in local purchases, \$1.5 million in state and local taxes, and \$25.2 million in total annual economic impact.	\$27,000,000.00	Chelsea/ Charlestown
Transportation	Deck Rehabilitation, Phase VII- Tobin Bridge- Chelsea/Charlestown	The Tobin Bridge connects Boston's North Shore with the balance of greater Boston. Over 75,000 vehicles use the bridge each day connecting businesses with suppliers and customers, carrying commuters with their workplaces, and providing access to all for necessary goods and services. The economic impact of the bridge contributes \$10 million annually in local purchases, \$1.5 million in state and local taxes, and \$25.2 million in total annual economic impact.	\$14,000,000.00	Chelsea/ Charlestown
Transportation	CLINTON- BRIDGE REPLACEMENT, C-16-002, WATER STREET OVER THE NASHUA RIVER- CLINTON		\$5,117,319.00	Clinton
Transportation	CONCORD- RESURFACING & RELATED WORK ON ROUTE 2, FROM WALDEN TO SUDBURY- CONCORD		\$3,575,000.00	Concord
Transportation	DANVERS- RECONSTRUCTION	RECONSTRUCTION OF TWO INTERCHANGES ON ROUTE 128, WITH ROUTE 62 AND ROUTE 128 WITH ROUTE 35, INCLUDES REPLACEMENT OF D-03-020 (PHASE I)- DANVERS	\$38,765,200.00	Danvers
Transportation	DARTMOUTH- NEW BEDFORD- IMPROVEMENTS	IMPROVEMENTS ON DARTMOUTH STREET, FROM ROCKDALE AVENUE TO ROGER STREET (3R PROJECT)- DARTMOUTH -NEW BEDFORD	\$2,724,438.00	Dartmouth New Bedford



Commonwealth of Massachusetts

Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	DENNIS- RESURFACING & RELATED WORK ON ROUTE 6A- DENNIS		\$2,075,000.00	Dennis
Transportation	DISTRICT 1- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS- DISTRICT1		\$2,642,000.00	District 1
Transportation	Ashmont Station Upgrade - Phase II- Dorchester	Will require materials to be supplied from local suppliers and will provide construction jobs for a variety of construction trades.	\$14,000,000.00	Dorchester
Transportation	Four Corners/ Geneva Station on the Fairmount Line- Dorchester	Economic impacts of this investment in an urban, minority neighborhood provides construction trade employment in the 2-year short term and long-term provides better, direct transportation connection between Dorchester and the Boston central business district	\$20,933,374.00	Dorchester
Transportation	Red Stone Trail- East Longmeadow		\$1,292,890.00	East Longmeadow
Transportation	EASTHAMPTON - GREENFIELD - NORTHAMPTON - SOUTHAMPTON - WESTFIELD, RESURFACING AND RELATED WORK ON ROUTES 10 AND 5&10- EASTHAMPTON - GREENFIELD -NORTHAMPTON - SOUTHAMPTON -WESTFIELD		\$4,575,000.00	Easthampton Greenfield Northampton Southampton Westfield
Transportation	ERVING- GILL - ORANGE - WENDELL, RESURFACING AND RELATED WORK ON ROUTE 2- ERVING -GILL -ORANGE -WENDELL		\$4,075,000.00	Erving Gill Orange Wendell
Transportation	South Pier Expansion, Fall River State Pier, Seaport Project- Fall River	The construction of the finger pier will promote and support more import/export cargo ships at in City of Fall River. For every commercial ship berthing at the State Pier, approximately 150 jobs are created for the City. The new structure will increase revenues for the Commonwealth General Fund, increase commerce and support and grow the maritime industry in Fall River. It will also support the growing tourism industry of the South Coast Region.	\$10,432,000.00	Fall River
Transportation	FALL RIVER- FREETOWN- INTERCHANGE CONSTRUCTION ON ROUTE 24- FALL RIVER -FREETOWN		\$66,850,000.00	Fall River Freetown
Transportation	FALMOUTH- RECONSTRUCTION OF ROUTE 28 AT REINE'S CORNER- FALMOUTH		\$2,412,483.00	Falmouth
Transportation	Woods Hole Center Dolphin- Falmouth		\$450,000.00	Falmouth
Transportation	Crack Repair and Sealing on Runways- Falmouth Airpark	Create jobs and enhance commerce possibilities for the airports.	\$48,800.00	Falmouth Airpark
Transportation	Crack Repair and Sealing on Runways- Fitchburg Airport	Create jobs and enhance commerce possibilities for the airports.	\$240,000.00	Fitchburg
Transportation	Purchase of Alternative Fuel / Hybrid Buses and Vans- MART Facility - Fitchburg, MA		\$2,200,000.00	Fitchburg
Transportation	Install Handicap Ramps & High Level Platforms (Netwonville, W. Newton & Auburndale)- Framingham/Worcester Line (Netwonville, W. Newton & Auburndale Stations)	Massachusetts residents will be employeeed as needed to meet the construction requirements and Massachusetts vendors will be utilized for material when possible.	\$10,000,000.00	Framingham Worcester
Transportation	Franklin Line - Upgrade to Positive Train Control- Franklin Commuter Rail Line	The employees utilized to install this system will be from the Massachusetts area and materials will be purchased from Massachusetts vendors when possible.	\$18,500,000.00	Franklin
Transportation	Crack Repair and Sealing on Runways- Gardner Airport	Create jobs and enhance commerce possibilities for the airports.	\$120,000.00	Gardner
Transportation	Gloucester State Pier Navigational Dredging, Seaport Project- Gloucester	The project will increase revenues and taxes to the City of Gloucester. With every commercial vessel that berths at the State Pier approximately 150 jobs are created to support maritime import/export industries and maintain and even stimulate growth for the current stagnant economy Gloucester is facing	\$1,800,000.00	Gloucester
Transportation	Cuttyhunk Pier Repairs, Gosnold, Seaport Project - Gosnold	This project will create jobs and maintain access to the Island to stimulate the Island economy and tourism.	\$320,000.00	Gosnold
Transportation	Crack Repair and Sealing on Runways- Great Barrington and Northampton Airports	Create jobs and enhance commerce possibilities for the airports.	\$161,300.00	Great Barrington Northampton



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	GREENFIELD- SIGNAL & INTERSECTION IMPROVEMENTS AT 8 INTERSECTIONS- GREENFIELD		\$4,553,990.00	Greenfield
Transportation	Franklin Regional Transit Center- 12 Olive St., Greenfield, MA 01301	There will be jobs created as a direct result of the construction in this project and again due to the renovation and expansion of the Courthouse. Once construction is complete, there will be additional jobs created at the Courthouse and the FRTA and FRC	\$12,800,000.00	Greenfield
Transportation	FRTA Farebox Recovery project- Greenfield, MA		\$300,000.00	Greenfield
Transportation	GROVELAND- HAVERHILL- BRIDGE REPLACEMENT, G-15-001=H-12-012, ROUTE 97 & ROUTE 113 OVER THE MERRIMACK RIVER (BATES BRIDGE)- GROVELAND -HAVERHILL		\$77,305,915.00	Groveland Haverhill
Transportation	HANOVER- BRIDGE REPLACEMENT, H-08-011, ROUTE 53 (WASHINGTON STREET) OVER ROUTE 3 INCLUDING SIGNAL & INTERSECTION IMPROVEMENTS AT NORTHBOUND RAMPS- HANOVER		\$12,190,000.00	Hanover
Transportation	HARDWICK- NEW BRAINTREE- RESURFACING AND RELATED WORK, ROUTE 32 (MAIN STREET)- HARDWICK -NEW BRAINTREE		\$675,000.00	Hardwick New Braintree
Transportation	HARVARD- LITTLETON- RESURFACING & RELATED WORK ON ROUTE 2- HARVARD -LITTLETON		\$5,784,600.00	Harvard Littleton
Transportation	HAVERHILL- BRIDGE REPLACEMENT, H-12-005, FERRY ROAD OVER THE B&M RAILROAD AND MBTA- HAVERHILL		\$9,654,870.00	Haverhill
Transportation	Merrimack Valley Transit-Haverhill Intermodal- Haverhill		\$3,827,900.00	Haverhill
Transportation	Merrimack Valley Transit-Bus Maintenance Facility Renovations- Haverhill- Railroad Ave		\$5,401,125.00	Haverhill
Transportation	Haverhill Line - Upgrade to Positive Train Control- Haverhill Commuter Rail Line	The employees utilized to install this system will be from the Massachusetts area and materials will be purchased from Massachusetts vendors when possible.	\$18,000,000.00	Haverhill
Transportation	Wompatuck Greenbush Trail- Hingham, Cohasset	This project will employ a paving contractor to complete the trail surface. In addition, there will be some benefit to the MBTA by providing an excellent off road pedestrian/bike route to the new Greenbush commuter rail station.	\$300,000.00	Hingham Cohasset
Transportation	Install Above Ground Fuel Tanks- Barnstable Municipal Airport, Hyannis, MA		\$800,000.00	Hyannis
Transportation	LAKEVILLE- MIDDLEBOROUGH- RELOCATION OF ROUTE 79 (RHODE ISLAND ROAD) (2,069 FT)- LAKEVILLE -MIDDLEBOROUGH		\$5,716,931.00	Lakeville Middleborough
Transportation	LANESBOROUGH- RECONSTRUCTION ON ROUTE 7/ROUTE 8 CONNECTOR ROAD, INCLUDES MAINTENANCE OF BRIDGE NO. L-03-022- LANESBOROUGH		\$9,980,795.00	Lanesborough
Transportation	LAWRENCE- BRIDGE REHABILITATION, L-04-014, EAST HAVERHILL STREET OVER THE SPICKET RIVER- LAWRENCE		\$5,104,000.00	Lawrence
Transportation	Crack Repair and Sealing on Runway 14-32- Lawrence Airport	Create jobs and enhance commerce possibilities for the airports.	\$160,000.00	Lawrence



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	LENOX- RECONSTRUCTION OF ROUTE 7A (KEMBLE STREET) FROM ROUTE 7 TO ROUTE 183- LENOX		\$3,313,410.00	Lenox
Transportation	North Leominster Parking Garage Facility- 36-40 Nashua Street - Leominster, MA 01453		\$8,195,000.00	Leominster
Transportation	North Main Street Vehicle Storage Facility- 840 North Main Street - Leominster, MA 01453		\$3,748,000.00	Leominster
Transportation	LINCOLN- RESURFACING AND RELATED WORK ON ROUTE 2- LINCOLN		\$1,289,990.00	Lincoln
Transportation	LOWELL- BRIDGE BETTERMENT, L-15-059, L-15-060 & L-15-061, (HUNTS FALLS & ROTARY BRIDGES) SR110 & SR38 OVER THE MERRIMACK RIVER- LOWELL		\$18,429,028.00	Lowell
Transportation	LOWELL- BRIDGE REHABILITATIONS ON ROUTE I-495, L-15-082, CONCORD RIVER, L-15-083, B&M RR & L-15-084, WOBURN STREET- LOWELL		\$27,500,000.00	Lowell
Transportation	Methane Gas Detection System- 100 Hale Street Lowell Ma.		\$250,000.00	Lowell
Transportation	Blossom Street Ferry Terminal, Seaport Project - Lynn	This project will create construction, transportation, and ancillary jobs within the underutilized section of the City of Lynn. This project will also support the growing water transportation industry in the Commonwealth by enhancing ferry service	\$4,000,000.00	Lynn
Transportation	LYNN- SAUGUS- BRIDGE REPLACEMENT (TEMP), L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (FOX HILL BRIDGE)- LYNN -SAUGUS		\$15,720,000.00	Lynn Saugus
Transportation	MBTA Bus Facility Enhancement Program- 5 Garages: Lynn, Cabot, Albany Street, Charestown and Quincy	The project will employ residents of Massachusetts and will spend an estimated \$2.5 million for lighting,heating and other equipment. Most of the suppliers are Massachusetts based companies.	\$9,730,000.00	Lynn, Cabot, Albany Street, Charestown and Quincy
Transportation	Rehabilitate T-Hangers at Mansfield Municipal Airport	This project will positively impact Massachusetts firms in the design process and in the construction process. The design firm selected for this work is Massachusetts based and it is extremely likely that the construction firm will also be Massachusetts	\$350,000.00	Mansfield
Transportation	Replace Gate B Card Access Reader at Mansfield Municipal Airport- Mansfield Municipal Airport, Mansfield, Massachusetts	This project will positively impact Massachusetts firms in the construction process. The construction firm selected will likely be Massachusetts based.	\$12,431.00	Mansfield
Transportation	Crack Repair and Sealing on Runways- Mansfield Airport	Create jobs and enhance commerce possibilities for the airports.	\$130,000.00	Mansfield
Transportation	MARION- MATTAPOISETT- INTERSTATE MAINTENANCE & RELATED WORK ON I-195- MARION - MATTAPOISETT		\$10,684,000.00	Marion Mattapoissett
Transportation	Crack Repair and Sealing on Runways- Marlboro (9B1), Hopedale (1B6) and Spencer (60M) Airports	Create jobs and enhance commerce possibilities for the airports.	\$246,800.00	Marlboro, Hopedale and Spencer
Transportation	Install Ground Communications Outlet at George D. Harlow Field- George D. Harlow Field (Marshfield Municipal Airport), Marshfield, Massachusetts	This project will positively impact Massachusetts firms in the design and construction process. The design firm is Massachusetts based and the construction firm selected will likely be Massachusetts based.	\$20,000.00	Marshfield
Transportation	Install Wireless Wind Speed and Direction Indicator at George D. Harlow Field- George D. Harlow Field (Marshfield Airport)	This project will positively impact Massachusetts firms in the construction process. The construction firm selected is Massachusetts based.	\$40,000.00	Marshfield
Transportation	Crack Repair and Sealing on Runways- Marthas Vineyard Airport	Create jobs and enhance commerce possibilities for the airports.	\$440,000.00	Marthas Vineyard



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	WILMINGTON - METHUEN- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-93, FROM SR 129 (EXIT 38) TO SR213 (EXIT 48)- METHUEN -WILMINGTON		\$4,275,000.00	Methuen Wilmington
Transportation	South East Mass Line (EOTPW)- Middleboro, Rochester, Wareham	This project is expected to generate 100 jobs.	\$8,000,000.00	Middleboro, Rochester, Wareham
Transportation	Milford - Upper Charles Trail: Phase 2- Milford		\$4,268,560.00	Milford
Transportation	Int. 11 Ramp over ML, Mile 96.3- Millbury		\$2,688,000.00	Millbury
Transportation	Park Hill Avenue, Mile 94.3- Millbury		\$570,000.00	Millbury
Transportation	Construct T-Hangars at Turners Falls Municipal Airport- Turners Falls Municipal Airport, Montague, MA	This project will positively impact Massachusetts firms in the design process and in the construction process. The design firm selected for this work is Massachusetts based and it is extremely likely that the construction firm will also be Massachusetts	\$800,000.00	Montague
Transportation	Construct Taxilanes at Turners Falls Municipal Airport- Turners Falls Municipal Airport, Montague, MA	This project will positively impact Massachusetts firms in the design process and in the construction process. The design firm selected for this work is Massachusetts based and it is extremely likely that the construction firm will also be Massachusetts	\$650,000.00	Montague
Transportation	Airfield Electrical Upgrades at the Turners Falls Municipal Airport- Turners Falls Municipal Airport, Montague, MA	This project will positively impact Massachusetts firms in the design process and in the construction process. The design firm selected for this work is Massachusetts based and it is extremely likely that the construction firm will also be Massachusetts	\$450,000.00	Montague
Transportation	Construct Terminal Building- Nantucket Memorial Airport	Nantucket Memorial Airport is the second busiest airport in Massachusetts in terms of passenger operations and enplanements.	\$4,210,526.00	Nantucket
Transportation	Slurry Seal Aircraft Aprons- Nantucket Memorial Airport	Would create jobs during construction for both labor and materials. This project will positively impact Massachusetts firms because the design firm selected for this work is Massachusetts based, and it is extremely likely that the construction firm will also be Massachusetts based	\$358,500.00	Nantucket
Transportation	Replace Apron Lights- Nantucket Memorial Airport	Would create jobs during construction for both labor and materials.	\$422,000.00	Nantucket
Transportation	Construct Aircraft Rescue Fire Fighting Building- Nantucket Memorial Airport	Would create jobs during construction for both labor and materials.	\$4,835,000.00	Nantucket
Transportation	Crack Repair and Sealing on Runways- Nantucket Airport	Create jobs and enhance commerce possibilities for the airports.	\$740,000.00	Nantucket
Transportation	Improvements to New Bedford State Pier Buildings, Seaport Project- New Bedford	Massachusetts economic impacts included here include construction jobs, increase usage of the freight facility allowing for additional vessels to utilize the harbor front, each cargo vessel that lands creates 150 jobs. Repairs to the facility will give the pier a facelift to brighten the waterfront for more tourist visits. Securing the building could give the facility's secure custom area reestablishing the prior secure cargo rating, which would increase uses and additional jobs for security and cargo inspections and handlings	\$2,700,000.00	New Bedford
Transportation	Structural Improvements to New Bedford State Pier Buildings- New Bedford	Massachusetts economic impacts includes construction jobs, longshoremen jobs, stevedore jobs, increase in cargo, increase in tourism and an increase in cruise ships to the state pier. For every commercial ship berthing at the State Pier, approximately 150 jobs are created for the City. The rehabilitated structures will increase revenues for the Commonwealth General Fund, increase commerce and support and grow the maritime industry in New Bedford.	\$16,000,000.00	New Bedford
Transportation	Construct New Corporate Aircraft Hangar (100' x 80') at New Bedford Regional Airport - New Bedford, Massachusetts	The project would create an immediate short term impact to the local economy during the construction phase through the employment of various types of contractors engaged in the building trades. Significant long term economic benefits would accrue to the region from this project through an increase in aircraft operations and use of the airport. Bridgewater State College has requested the hangar facility to assist it with developing an innovative and state of the art flight training center. This center, which is expected to have 150 students at a given time is recognized by the City of New Bedford as an engine for job creation. An availability of additional aircraft hangar space at EWB would also encourage aircraft owners in the region to base their aircraft at the airport. Besides leasing revenues which would accrue from BSC, an increase in the number of privately owned aircraft based at EWB would directly generate additional revenue to the airport from fuel sales, aircraft maintenance services, and other aviation related activities. Indirect economic advantages from increased airport use would further derive to the south coast region through the spending by air travellers on lodging, meals, business and recreational activities, along with corresponding increases in demands for many other types of related goods and services.	\$1,000,000.00	New Bedford
Transportation	Rehabilitate Apron at New Bedford Regional Airport- New Bedford Regional Airport, New Bedford, Massachusetts	The project would create an immediate short term impact to the local economy during the construction phase through the employment of various types of contractors engaged in earthwork, paving, drainage, and electrical work. Significant long term economic benefits would accrue to the region from this project as a result of enhancing the attractiveness and use of the New Bedford Regional Airport by business and recreational travellers using scheduled airline service, corporate and charter aircraft, and air taxi services. An expected increase in itinerant and locally based general aviation activity would provide additional economic benefits in the way of revenue generation from fuel sales, aircraft maintenance, flight instruction and other aviation related activities. Indirect economic advantages from increased airport use would further derive to the south coast region of Massachusetts through the spending by relatively affluent air travellers on lodging, meals, and recreational activities, with corresponding increases in demands for many other types of related goods and services.	\$5,263,158.00	New Bedford
Transportation	Coggeshall Street Undergrade Bridge- New Bedford	The project is of a size and type that will allow locally qualified contractors an opportunity to bid; providing construction jobs within an environmental justice community. The project will enhance viability of freight rail service to New Bedford, improving the variety of transportation options available to business and industry	\$12,377,500.00	New Bedford
Transportation	Deane Street Undergrade Bridge- New Bedford	The project is of a size and type that will allow locally qualified contractors an opportunity to bid; providing construction jobs within an environmental justice community. The project will enhance viability of freight rail service to New Bedford, improving the variety of transportation options available to business and industry	\$11,275,000.00	New Bedford



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	Sawyer Street Undergrade Bridge- New Bedford	The project is of a size and type that will allow locally qualified contractors an opportunity to bid; providing construction jobs within an environmental justice community. The project will enhance viability of freight rail service to New Bedford, improving the variety of transportation options available to business and industry	\$10,172,500.00	New Bedford
Transportation	NEWBURYPORT- SALISBURY- BRIDGE PRESERVATION (PAINTING), N-11-011+S-02-003, ROUTE 1 OVER MERRIMACK RIVER- NEWBURYPORT		\$4,233,449.00	Newburyport
Transportation	Replace Highway Guide Signs, I/C 16 & 17- Newton		\$400,000.00	Newton
Transportation	Replace Highway Guide Signs, I/C 16 & 17- Newton		\$400,000.00	Newton
Transportation	Harvard St., Newton, Mile 126.68, Str. 24- Newton		\$2,500,000.00	Newton
Transportation	Airfield Electrical Upgrades at the Harriman and West Airport- Harriman and West Airport, North Adams, MA	This project will positively impact Massachusetts firms in the design process and in the construction process. The design firm selected for this work is Massachusetts based and it is extremely likely that the construction firm will also be Massachusetts	\$380,000.00	North Adams
Transportation	Runway 5-23 Crack Repair / Pavement Markings- Lawrence Municipal Airport / North Andover	The project will provide the benefit of immediate work opportunities for contractors, equipment/materials suppliers and the employees associated with the design and implementation of the project.	\$981,775.00	North Andover
Transportation	Taxiway A Crack Repair / Pavement Markings- Lawrence Municipal Airport	The project will provide the benefit of immediate work opportunities for contractors, equipment/materials suppliers and the employees associated with the design and implementation of the project.	\$311,495.00	North Andover
Transportation	Fencing and Security Enhancements- Lawrence Municipal Airport	The project will provide the benefit of immediate work opportunities for contractors, equipment/materials suppliers and the employees associated with the design and implementation of the project.	\$1,435,189.00	North Andover
Transportation	Jackson Street School- Northampton		\$471,000.00	Northampton
Transportation	NORTHFIELD- SCENIC BYWAY CONSTRUCTION ON ROUTE 10/63 (PHASE I)- NORTHFIELD		\$1,952,530.00	Northfield
Transportation	Complete Construction of SRE Building with Airport Office and Storage Space (Phase 2)- Norwood Memorial Airport	Would create jobs during construction for both labor and materials.	\$1,320,000.00	Norwood
Transportation	Crack Repair and Sealing on Runways- Norwood Airport	Create jobs and enhance commerce possibilities for the airports.	\$373,000.00	Norwood
Transportation	Double Track Franklin Line - Norwood to Franklin- Franklin Commuter Rail Line - Norwood to Franklin	This project will provide jobs for Massachusetts residents to build the additional tracks and expanded stations and also create some long term jobs to maintain the additional infrastructure. Some of the materials for the stations will be purchased from Ma	\$13,000,000.00	Norwood Franklin
Transportation	Oak Bluffs Terminal Reconstruction (Phase III)- Oak Bluffs		\$4,150,000.00	Oak Bluffs
Transportation	Airport Equipment Storage Shelter at the Orange Regional Airport.- Orange Regional Airport, Orange, Massachusetts	The project would benefit the state economy as it is expected that the purchase of the facility would be made from within the Commonwealth, while the erection of the building will likely be accomplished by local contractors. Indirectly, this project and all improvements to the airport infrastructure will enhance the attractiveness of ORE to the public. An increase volume of activity at the airport with greater numbers of itinerant travellers to the area will provide a corresponding increase in economic activity to the surrounding region that is served by ORE.	\$35,000.00	Orange
Transportation	Construction of a New Airport Administrative Building at Orange Regional Airport- Orange Regional Airport. Orange, Massachusetts	The project would create an immediate short term impact to the local economy during the construction phase through the employment of various types of contractors engaged in the building trades. Significant long term economic benefits would accrue to the region from this project as a result of an increase in the attractiveness and use of the Orange Airport by business travellers using corporate and charter aircraft and air taxi services. An expected increase in itinerant and locally based general aviation activity would provide additional economic benefits in the way of revenue generation from fuel sales, aircraft maintenance, flight instruction and other aviation related activities. Indirect economic advantages from increased airport use would further derive to the region through the spending by relatively affluent air travellers on lodging, meals, recreational activities, with corresponding increases in demands for many other types of related goods and services. A modern, attractive airport administration building with appealing interior decor and displays with items of local interests and historical themes will serve in a potent economic marketing role to showcase the airport and the many attractions of the north Quabbin region of Massachusetts	\$400,000.00	Orange
Transportation	Construct Row of Aircraft T-hangers at the Orange Regional Airport- Orange Regional Airport. Orange, Massachusetts	The project would create an immediate short term impact to the local economy during the construction phase through the employment of various types of contractors engaged in the building trades. Significant long term economic benefits would accrue to the region from this project as a result of an increase in the attractiveness and use of the airport by encouraging aircraft owners to base their aircraft at ORE. Additional privately owned based aircraft at ORE would directly generate additional revenue to the airport from leasing fees, fuel sales, aircraft maintenance services, and other aviation related activities. Indirect economic advantages from increased airport use would further derive to the region through the spending by relatively affluent air travellers on lodging, meals, recreational activities, with corresponding increases in demands for many other types of related goods and services	\$750,000.00	Orange



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	Rehabilitate Taxiway and Apron & Runway 1-19 Pavement Repairs at Orange Regional Airport- Orange Regional Airport	The project would create an immediate short term impact to the local economy during the construction phase through the employment of various types of contractors engaged in earthwork, paving, drainage, and electrical work. Significant long term economic benefits would accrue to the region from this project as a result of an increase in the attractiveness and use of the Orange Airport by business travellers using corporate and charter aircraft and air taxi services. An expected increase in itinerant and locally based general aviation activity would provide additional economic benefits in the way of revenue generation from fuel sales, aircraft maintenance, flight instruction and other aviation related activities. Indirect economic advantages from increased airport use would further derive to the region through the spending by relatively affluent air travellers on lodging, meals, and recreational activities, with corresponding increases in demands for many other types of related goods and services.	\$2,105,264.00	Orange
Transportation	Crack Repair and Runway 14-32 Markings at Orange Regional Airport- Orange Regional Airport	Although this would be a relatively small project, it would create an immediate short term impact to the local economy during the construction phase through the employment of contractors doing the crack maintenance and pavement markings work. Significant Significant long term economic benefits would accrue to the region from this project as a result of an incremental increase in the attractiveness and use of the Orange Airport by business travellers using corporate and charter aircraft and air taxi services. Any increase in itinerant and locally based general aviation activity would provide additional economic benefits in the way of revenue generation from fuel sales, aircraft maintenance, flight instruction and other aviation related activities. Indirect economic advantages from increased airport use would further derive to the region through the spending by relatively affluent air travellers on lodging, meals, and recreational activities, with corresponding increases in demands for many other types of related goods and services	\$397,421.00	Orange
Transportation	Ware River Secondary Track Improvements (EOTPW)- Palmer	Recent private investment by Railroad customers on the Ware River Secondary Track have resulted in significant increases in rail traffic. Existing contracts by these customer will likely double the amount of rail traffic on the line within a year.	\$4,000,000.00	Palmer
Transportation	Resurfacing Mile 60 to 71, and I/C 8- Palmer, Brimfield, Warren		\$9,000,000.00	Palmer, Brimfield, Warren
Transportation	Crack Repair and Sealing on Runways- Pittsfield Airport	Create jobs and enhance commerce possibilities for the airports.	\$440,000.00	Pittsfield
Transportation	Crack Repair and Sealing on Runway- Plum Island Airport	Create jobs and enhance commerce possibilities for the airports.	\$56,000.00	Plum Island
Transportation	Crack Repair and Sealing on Runways- Plymouth Airport	Create jobs and enhance commerce possibilities for the airports.	\$386,500.00	Plymouth
Transportation	Crack Fill and Markings on Runway 7- 25- Provincetown Municipal Airport	Would create jobs during construction for both labor and materials.	\$185,000.00	Provincetown
Transportation	North Quincy Station Platform Repair- North Quincy	The project will provide new jobs for contractors. The suppliers within the industry will benefit by providing the material needed to complete the project.	\$4,680,000.00	Quincy
Transportation	Upgrade Signal System on Haverhill Line - Reading Junction to Fells Interlocking- Haverhill Commuter Rail Line - Reading Junction to Fells Interlocking	This project creates the potential to hire new employees who will be Massachusetts residents and materials will be purchased from Massachusetts businesses when possible.	\$15,900,000.00	Reading Junction to Fells Interlocking
Transportation	Double Track Haverhill Line - Ash Street, Reading to Lowell Junction- Haverhill Commuter Rail Line - from Reading to Andover	This project will provide jobs to Massachusetts residents, who will construct the track as well as maintain it. When possible, Massachusetts vendors will be utilized for materials	\$19,000,000.00	Reading to Andover
Transportation	Haverhill Track Circuits - Reading to Wilmington Junction- Haverhill Commuter Rail Line - Reading to Wilmington Junction	This project will lead to an increase in the labor force and the materials for this project will be ordered from Massachusetts companies when possible.	\$5,400,000.00	Reading to Wilmington Junction
Transportation	Upgrade Signal System on Haverhill Line - Reading to Wilmington Junction- Haverhill Commuter Rail Line - from Ash Street, Reading to Wilmington Junction	This project would create jobs for Massachusetts employees and materials would be purchased from local vendors whenever possible.	\$13,200,000.00	Reading to Wilmington Junction
Transportation	Columbia Junction - Signal System Replacement- Red Line at JFK Station		\$65,000,000.00	Red Line at JFK Station
Transportation	New Public Wharf Construction, Salem Seaport Project- Salem	Create many jobs, tax and revenue base for the City Salem and growth in the maritime commercial and recreational industries, and tourism industries, i.e. service industries including restaurants, hotels, shops, etc.	\$13,000,000.00	Salem
Transportation	SHREWSBURY- WORCESTER- RESURFACING & RELATED WORK ON SECTIONS OF ROUTE 20- SHREWSBURY -WORCESTER		\$1,415,000.00	Shrewsbury Worcester
Transportation	SOMERVILLE- WILMINGTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-93, FROM SULLIVAN SQUARE (EXIT 28) TO ROUTE 129 (EXIT 38)- SOMERVILLE -WILMINGTON		\$4,620,000.00	Somerville Wilmington
Transportation	Crack Repair and Sealing on Runways- Southbridge Airport	Create jobs and enhance commerce possibilities for the airports.	\$140,000.00	Southbridge



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	SPRINGFIELD- BRIDGE REPLACEMENTS, S-24-090 & S-24-091, ROOSEVELT AVENUE OVER CONRAIL SPUR & MAIN (DOUBLESTACK) LINE- SPRINGFIELD		\$12,827,000.00	Springfield
Transportation	PVTA Buses- Springfield	This project will impact many suppliers in Massachusetts including bulk purchases for parts that would be purchased from small and large supply companies. Commuters in the PVTA service area will be more apt to utilize public transit getting to/from work	\$23,450,000.00	Springfield
Transportation	PVTA Vans- Springfield	This project will impact many suppliers in Massachusetts including bulk purchases for parts that would be purchased from small and large supply companies. Paratransit riders in the PVTA service area will be more comfortable and feel more secure	\$2,530,000.00	Springfield
Transportation	Connecticut River Line (EOTPW)- Springfield through Northfield	Expansion of rail services along the Conn. River line is anticipated to provide significant economic revitalization and investment. This project is expected to generate 150 construction jobs and 175 permanent jobs.	\$25,000,000.00	Springfield through Northfield
Transportation	CAD / AVL ITS- Springfield, Chicopee, Amherst, Northampton	Local contractors will be employed to install the individual components and maintain the systems. In addition, local suppliers will be used for purchase of items like radios, and GPS receivers. Local consultants will be used to install the software, computer	\$7,158,295.00	Springfield, Chicopee, Amherst, Northampton
Transportation	DCR Bridge and Parkway Maintenance- Statewide	Massachusetts contractors will supply labor, construction equipment and necessary materials.	\$55,000,000.00	Springfield
Transportation	DCR Bridge and Parkway Reconstruction - Statewide	This project will support job creation within the engineering community, construction industry and related suppliers. In addition this will improve mobility and reduce congestion via enhanced public safety and signalization. This project will improve transportation access by eliminating parkway flooding and providing a safer travel throughout the Commonwealth. In addition this project will enhance and improve pedestrian and bicycle access through this corridor.	\$75,730,000.00	Statewide
Transportation	Drainage System/Stormwater Improvements- Statewide	This project will support job creation within the engineering community, construction industry and related suppliers. In addition this will improve mobility and reduce congestion via enhanced public safety and signalization. This project will improve transportation access by eliminating parkway flooding and providing a safer corridor or travel to the Commonwealth.	\$2,000,000.00	Statewide
Transportation	Parkway Maintenance Facilities Improvements- Statewide	This project will support job creation within the engineering community, construction industry and related suppliers. In addition this will improve mobility and reduce congestion via enhanced public safety and signalization.	\$8,000,000.00	Statewide
Transportation	Signage- Statewide	This project will support job creation within the signage supplier and contracting industry and will enhance and improve vehicular, pedestrian, and bicycle access throughout the DCR parkway system.	\$1,000,000.00	Statewide
Transportation	Statewide Trail System- Transportation Program	Expanding the statewide trail system will positively impact the construction industry. Building trails requires the same sorts of supplies and services as building roads and bridges; clearing and grubbing, clearing culverts preparing the sub-base, fabricating bridges, laying trail surfaces, providing trail-related amenities, installing landscaping, etc. Both on- and off-site work forces will expand during the construction phase.	\$43,828,000.00	Statewide
Transportation	Share the Road- Statewide		\$0.00	Statewide
Transportation	Hybrid Buses- Statewide Distribution to 15 RTA Districts		\$60,000,000.00	Statewide Distribution to 15 RTA Districts
Transportation	Crack Repair and Sealing on Runways- Sterling and Stow Airports	Create jobs and enhance commerce possibilities for the airports.	\$136,200.00	Sterling and Stow
Transportation	SWANSEA- RESURFACING & RELATED WORK ON ROUTE 6- SWANSEA		\$4,115,720.00	Swansea
Transportation	MBTA Tunnel Signage- Systemwide	The project will employ residents of Massachusetts and will spend an estimated \$1.8 million for signage and other equipment. Most of the suppliers are Massachusetts based companies.	\$6,450,000.00	Systemwide
Transportation	Commuter Rail - Various Signal Projects (Less than \$5 Million)- Systemwide	Massachusetts residents will be hired to perform this work as necessary and Massachusetts vendors will be utilized when possible.	\$30,262,000.00	Systemwide
Transportation	Locomotives - Purchase 20 units (Option 2)- Systemwide	If required daily fleet availability can be improved by the addition of this set of 20 locomotives to the service, then more of the needed locomotive heavy repair work can be performed in Massachusetts, creating economic activity.	\$80,000,000.00	Systemwide
Transportation	Coaches - Purchase of 20 to Support Capacity and Overhauls (Option 1)- Systemwide	If required daily fleet availability can be improved by the addition of this set of 20 coaches to the service, then more of the needed coach overhaul work can be performed in Massachusetts, creating economic activity.	\$60,000,000.00	Systemwide
Transportation	Coaches - Purchase of Additional 40 to Support Capacity and Overhauls (Option 2)- Systemwide	If required daily fleet availability can be improved by the addition of this set of 40 coaches to the service, then more of the needed coach overhaul work can be performed in Massachusetts, creating economic activity.	\$120,000,000.00	Systemwide



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Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	Commuter Rail Single Level Coaches - Seat Replacement- Systemwide	All work would be performed in Massachusetts and certain items would be procured from vendors within the Commonwealth.	\$6,400,000.00	Systemwide
Transportation	Safety and Reliability: Rehabilitation of Grade Crossing Automatic Highway Warning Devices- Systemwide	This project would increase customer satisfaction by increasing on-time performance and would increase safety at the antiquated grade crossings.	\$7,600,000.00	Systemwide
Transportation	Commuter Rail Layover Facilities - Power, Water, Air- Systemwide	All work would be performed in Massachusetts and certain items would be procured from vendors within the Commonwealth.	\$7,500,000.00	Systemwide
Transportation	Station Enhancement Team (19 Staff, 5 Years)- Systemwide	This project would provide 19 full time jobs for Massachusetts residents. Long term positions would need to be created to continually maintain the improvements.	\$7,800,000.00	Systemwide
Transportation	Upgrade Passenger Stations Systemwide (Structures and Electrical)- Systemwide	Massachusetts vendors will be utilized for materials when possible and Massachusetts residents will be hired if required.	\$7,000,000.00	Systemwide
Transportation	Commuter Rail - Various Station Projects (Under \$5 Million)- Systemwide	Massachusetts residents will be hired to perform these tasks if required and Massachusetts vendors will be utilized when possible.	\$17,102,000.00	Systemwide
Transportation	Commuter Rail - Various Facility Projects (Under \$5 Million)- Systemwide	Massachusetts residents may be hired to fill personnel needs and local vendors will be utilized whenever possible.	\$7,543,500.00	Systemwide
Transportation	Commuter Rail - Various Bridge Projects (Under \$5 Million)- Systemwide	Massachusetts vendors will be utilized when possible and Massachusetts residents will be hired if required.	\$6,700,000.00	Systemwide
Transportation	Commuter Rail - Various Environmental Projects (Under \$5 Million)- Systemwide	This project will provide jobs for Massachusetts residents to remove and install the infrastructures. Some of the materials will be purchased from Massachusetts vendors.	\$4,349,400.00	Systemwide
Transportation	Crack Repair and Sealing on Runway- Tanner-Hiller	Create jobs and enhance commerce possibilities for the airports.	\$65,000.00	Tanner-Hiller
Transportation	Install water main and supplemental wind sock @ Taunton Municipal Airport- Taunton Municipal Airport	Would create jobs during construction for both labor and materials.	\$500,000.00	Taunton
Transportation	Improvements to Taunton Terminal Facility- 10 Oak Street, Taunton, MA		\$2,000,000.00	Taunton
Transportation	Crack Repair and Sealing on Runways- Turners Falls Airport	Create jobs and enhance commerce possibilities for the airports.	\$120,000.00	Turners Falls
Transportation	10 Bridges Needing Repair - Various within MHS portion		\$3,500,000.00	Various within MHS portion
Transportation	Bridge Substructure Repairs On 10 Bridges In Division II- Various within Western Turnpike		\$3,000,000.00	Various within Western Turnpike
Transportation	Reline W. Springfield Culvert- W.Springfield		\$1,000,000.00	W.Springfield
Transportation	Northeast Elementary School- Waltham		\$518,000.00	Waltham
Transportation	Charles River Road - Galen Street to North Beacon Street- Watertown	This project will employ landscape and paving contractors and will involve the purchase of landscape, dock, and pathway materials. It also will restore the primary bike/pedestrian to Cambridge and Boston stimulating economic activity in downtown Watertown	\$2,200,000.00	Watertown
Transportation	Nonantum Road Improvements- Watertown, Newton, Boston	This project will support job creation within the engineering community, construction industry and related suppliers. In addition this will improve mobility and reduce congestion via enhanced public safety and signalization.	\$6,059,400.00	Watertown, Newton, Boston
Transportation	VFW Parkway Street Lighting Replacement - West Roxbury	This project will support job creation within the engineering community, construction industry and related suppliers. In addition this will improve mobility and reduce congestion via enhanced public safety and signalization.	\$200,000.00	West Roxbury
Transportation	Expansion of Snow Removal Equipment (SRE) Building at Westfield-Barnes Airport- Westfield-Barnes Airport, Westfield, Massachusetts	This project will positively impact Massachusetts firms in the design process and in the construction process. It is extremely likely that the design and construction firms selected for this work will be Massachusetts based. In addition, the project will allow the airport to become more self-sufficient and therefore lower taxes and allow additional City funds to be spent on education and public safety.	\$750,000.00	Westfield



Infrastructure Mobilization Effort - State-Reviewed, Shovel-Ready Project List

Task Force	Project title	Project description	Total Federal Act Request (\$)	City/ Town
Transportation	Reconstruct Taxilanes and City Apron at Westfield-Barnes Airport- Westfield-Barnes Airport, Westfield, Massachusetts	This project will positively impact Massachusetts firms in the design process and in the construction process. The design firm selected for this work is Massachusetts based and it is extremely likely that the construction firm will also be Massachusetts	\$500,000.00	Westfield
Transportation	Resurfacing Mile 38 to 50 - Westfield, Chicopee, W.Springfield		\$9,400,000.00	Westfield, Chicopee, W.Springfield
Transportation	Ramp G over Turnpike, I/C 15, Str. 5 - Weston		\$2,650,000.00	Weston
Transportation	Ramp G over Aque., I/C 15, Str. 4B - Weston		\$1,450,000.00	Weston
Transportation	WESTPORT- RESURFACING & RELATED WORK ON ROUTE 6- WESTPORT		\$5,486,130.00	Westport
Transportation	WHATELY- BRIDGE REPLACEMENT, W-33-009, HAYDENVILLE ROAD OVER WEST BROOK- WHATELY		\$1,724,657.00	Whately
Transportation	Install Track Circuits - Wilmington Junction to Frye Interlocking- Haverhill Commuter Rail Line - Wilmington Junction to Frye Interlocking	Massachusetts vendors will be utilized when possible and Massachusetts residents will be hired if needed.	\$5,400,000.00	Wilmington Junction to Frye Interlocking
Transportation	New Multiuse Pier - Winthrop Seaport Project- Winthrop	This project will establish many jobs to support the pier facility, maritime and waterfront businesses.	\$1,700,000.00	Winthrop
Transportation	Winthrop Parkway (formerly Short Beach)- Winthrop	This project will support job creation within the engineering community, construction industry and related suppliers. In addition this will improve mobility and reduce congestion via enhanced public safety and signalization.	\$5,000,000.00	Winthrop
Transportation	Worcester Line - Track Rehabilitation- Worcester Commuter Rail Line	Massachusetts residents will be hired and vendors utilized if required.	\$45,000,000.00	Worcester
Transportation	Crack Repair and Sealing on Runways- Worcester Airport	Create jobs and enhance commerce possibilities for the airports.	\$265,000.00	Worcester
Transportation	Safe Routes to School Infrastructure Program- Transportation Program		\$12,000,000.00	
Transportation	Construction of Tourist Information Kiosks Program- Transportation Program		\$600,000.00	
Transportation	System Map Upgrade Program- Transportation Program		\$2,000,000.00	
Transportation	Transit Customer Service Improvements- Transportation Program		\$21,930,000.00	